ERCB

Oil Allocation Data

August 1987

Sample Format: Oil Allocation Data Form

Pool Name: The listing under pool name includes the pools types.

Column 1: Initial Recoverable Reserves - Self explanatory.

Column 2: Half Cumulative Production - As at December 31st of previous year.

Column 3: Praratable Reserves - Column 1 less Column 2.

Column 4: Pool Reserves Allocation - The product of the provincial allocation factor (3) and the pool proratable reserves.

Pool Incapability Factor - The estimated factor to be applied to the pool's reserve allocation to permit production, to the extent feasible, of it. The factor will always be greater than, or equal to, unity.

Column 5: Adjusted Pool Allocation - The product of the pool incapability factor and the pool reserves allocation (Column 4). The column also shows the pool type allocation, where applicable.

Pool Performance Factor - The factor to be applied to the adjusted pool allocation (Column 5) to provide the estimate of expected pool production (Column 6). The factor may be less than, greater than, or equal to, unity.

Column 6: Expected Pool production - The product of the adjusted pool allocation (Column 5) and the pool performance factor.

Column 7: Productive Acreage - The acreage to which the pool type acreage allocation is finally assigned. For natural depletion areas, it excludes nonproductive acreage.

Column 8: Weighted Acreage - The product of the acreage assigned to each pool type and the appropriate recovery factor modifier. In the case of natural depletion areas, the total may include, where appropriate, nonproduction acreage.

Column 9: Allocation Per Acre - The quotient of the pool type allocation (Column 5) and the appropriate acreage as given in Column 7.

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(3) Provincial allocation factor = Provincial adjusted demand/Provincial proratable reserves.

ERCB

Oil Allocation Data

ENERGY RESOURCES CONSERVATION BOARD
STATISTICAL SERIES

OIL ALLOCATION DATA

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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL PRORATION DATA
ALLOCATION

PAGE 1 PD NO. 3 IP YEAR 1987 MONTH AUGUST

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M.A. m^3/d
ACHESON BLAIRMORE F	750	291	459	29	5520	160	0630	101	32	32	5000	6938	80
ACHESON BLAIRMORE J	426	178	248	16	5000	80	1000	80	16	16	5000	7875	80
*ACHESON BLAIRMORE K	420	156	264	17		560	0320	179	112	112		5000	80
*ACHESON BLAIRMORE V	238	46	192	12		80	1000	80	32	32		2500	80
ACHESON BLAIRMORE X	399	22	377	24	3330	80	0460	37	16	16	5000	7375	80
*ACHESON ELLERSLIE B	116	19	97	6		80	0000		64	64		1250	80
ACHESON D-3A WATER FLOOD	201600	87379	114221	7146	1250	8933	0800	7146	768	768	11632	183511	80
*ACHESON EAST GLAUCONITIC A	68	2	66	4		80	0000		64	64		1250	80
AERIAL MANNVILLE	2720	1105	1615	101	7620	770		243	288	437	1762		80
* PRIMARY						101	0200	20	64	64		1578	80
GAS FLOOD						657	0340	223	224	373	2933	3214	80
*AERIAL MANNVILLE D	211		211	13		80	0000		64	64		1250	80
*ALBRIGHT CHARLIE LAKE A	75	13	62	4		110	0090	10	64	64		1719	110
AMBER MUSKEG C	387	32	355	22	3640	80	0750	60	64	64	1250	1797	80
*AMBER MUSKEG D	1030	15	1015	64	4770	305	0010	3	64	64		4766	80
*AMBER MUSKEG F	210	19	191	12		80	0200	16	64	64		1250	80
AMBER KEG RIVER E	825	203	622	39	2050	80	1000	80	64	64	1250	3813	80
*AMBER KEG RIVER P	900	87	813	51	5220	266	0150	40	64	64		4156	80
AMBER KEG RIVER Q	1180	211	969	61	1310	80	1000	80	64	64	1250	5453	80
AMBER KEG RIVER R	900	128	772	48	1670	80	1000	80	64	64	1250	4156	80
AMBER KEG RIVER S	900	61	839	52	1080	56	1000	56	64	64	0875	4156	80
AMBER KEG RIVER T	1300	89	1211	76	1050	80	1000	80	64	64	1250	6016	80
*AMBER KEG RIVER U	1990	78	1912	120	4910	589	0050	29	64	64		9203	80
AMBER KEG RIVER V	1200	41	1159	73	1100	80	0000		64	64	1250	5547	80
AMBER KEG RIVER W	1830		1830	114	1000	114	1000	114	64	64	1781	8453	80
*AMBER KEG RIVER X	112	16	96	6	13330	80	0500	40	64	64		1250	80
AMIGO KEG RIVER B	2400	624	1776	111	1000	111	1000	111	64	64	1734	11094	80
AMIGO KEG RIVER C	736	152	584	37	2160	80	1000	80	64	64	1250	3406	80
AMIGO KEG RIVER F	835	40	795	50	1600	80	1000	80	64	64	1250	3859	80
AMIGO KEG RIVER G	966	53	913	57	1400	80	1000	80	64	64	1250	4469	80
*AMIGO KEG RIVER H	960	33	927	58	4900	284	0110	31	64	64		4438	80
AMIGO KEG RIVER J	700	34	666	42	1900	80	1000	80	64	64	1250	3234	80
ANTE CREEK BEAVERHILL LAKE	35600	9232	26368	1650	1820	3003		2296	2944	10336	0291		200
PRIMARY						74	1350	100	256	256	0289	1563	200
SOLVENT FLOOD						2928	0750	2196	2688	10080	1089	1478	200
ANTE CREEK BEAVERHILL LAKE B	5890	2091	3759	235	5980	1405	0510	717	384	384	3659	3864	200
ARMADA UPPER MANNVILLE A	724	59	665	42	1900	80	0750	60	64	64	1250	3344	80
*ASTOTIN VIKING H	58	12	46	3		80	0000		64	64		1250	80

LEGEND: Decimal = Light Dot Rule
Comma = Light Dash Rule

ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL ~~PRORATION~~ DATA
ALLOCATION

PAGE 2 X NO. 3 IP YEAR 1987 MONTH AUGUST

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAPABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFORMANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M.A. m^3/d
BASHAW D-2B	461.0	41.5	419.5	26.2	1.830	47.9	1.000	47.9	384	384	.1247	.3552	8.0
*BEATON WABAMUN A	10.2	1.3	8.9	.6		8.0	0.120	1.0	64	64		.1250	8.0
*BELLOY BELLOY B	7.8	.8	7.0	.4		8.0	0.380	3.0	64	64		.1250	8.0
*BELLSHILL LAKE BLAIRMORE G	21.4	.6	20.8	1.3		8.0	0.500	4.0	64	64		.1250	8.0
BELLSHILL LAKE ELLERSLIE A	76.5	4.9	71.6	4.5	5.330	24.0	0.250	6.0	96	96	.2500	.5000	8.0
*BERRY UPPER MANNVILLE C	212.0	16.5	195.5	12.2		72.0	0.150	10.8	576	576		.1250	8.0
BIGORAY CARDIUM B	1,066.0	175.4	890.6	55.7	1.440	80.2		73.2	896	2976	.0269		8.0
PRIMARY						1.7	0.590	1.0	64	64	.0266	.1250	8.0
WATER FLOOD						78.5	0.920	72.2	832	2912	.0944	.3784	8.0
BIGORAY OSTRACOD	1,010.0	390.4	619.6	38.8	12.950	502.5		31.5	704	1902	.2642		8.0
* PRIMARY						32.0	0.350	11.2	128	128		.2500	8.0
* WATER FLOOD						289.7	0.070	20.3	576	1774		.5030	8.0
*BIGORAY ELLERSLIE A	5.3	1.6	3.7	.2		8.0	0.000		64	64		.1250	8.0
BIGORAY ELLERSLIE B	27.7	2.8	24.9	1.6	5.000	8.0	0.500	4.0	64	64	.1250	.1875	8.0
BIGORAY ELLERSLIE D	297.0	34.1	262.9	16.4	1.460	23.9		23.9	448	1344	.0178		8.0
PRIMARY							0.000					.1250	8.0
WATER FLOOD						23.9	1.000	23.9	448	1344	.0533	.1882	8.0
*BIGORAY ELLERSLIE E	14.2	3.2	11.0	.7		8.0	0.240	1.9	64	64		.1250	8.0
BIGORAY ELLERSLIE G	222.0	33.1	188.9	11.8	4.070	48.0		27.3	512	973	.0493		8.0
PRIMARY						12.6	1.130	14.2	256	256	.0492	.1250	8.0
WATER FLOOD						35.4	0.370	13.1	256	717	.1383	.1617	8.0
BIGORAY NISKU A WATER FLOOD	333.0	98.9	234.1	14.6	1.000	14.6	1.000	14.6	128	128	.1141	.7695	11.0
BIGORAY NISKU B SOLVENT FLOOD	900.0	214.2	685.8	42.9	1.000	42.9	1.000	42.9	192	192	.2234	1.3870	10.5
BIGORAY NISKU C WATER FLOOD	552.0	25.0	527.0	33.0	1.000	33.0	1.000	33.0	128	128	.2578	1.2758	11.5
BIGORAY NISKU D WATER FLOOD	1,100.0	152.2	947.8	59.3	1.000	59.3	0.360	21.3	192	192	.3089	1.6953	12.5
BIGORAY NISKU E WATER FLOOD	900.0	175.4	724.6	45.3	1.100	49.8	1.000	49.8	256	256	.1945	1.0402	12.5
BIGORAY NISKU F SOLVENT FLOOD	2,130.0	456.5	1,673.5	104.7	1.000	104.7	1.000	104.7	64	64	1.6359	9.8469	11.5
BIGORAY NISKU G WATER FLOOD	338.0	112.3	225.7	14.1	1.000	14.1	1.000	14.1	128	128	.1102	1.0938	11.0
BIGORAY NISKU H WATER FLOOD	924.0	148.3	775.7	48.5	1.000	48.5	1.000	48.5	128	128	.3789	2.1359	10.5
BIGORAY NISKU I WATER FLOOD	260.0	71.6	188.4	11.8	1.000	11.8	1.000	11.8	192	192	.0615	.4005	10.0
BIGORAY NISKU K WATER FLOOD	383.0	89.6	293.4	18.4	1.000	18.4	1.720	31.6	192	192	.0958	.5901	10.5
*BILBO A CARDIUM A	16.1	1.6	14.5	.9		16.0	0.880	14.1	128	128		.1250	8.0
BLACK MUSKEG C	54.0	9.6	44.4	2.8	2.860	8.0	1.000	8.0	64	64	.1250	.2500	8.0
*BONANZA BOUNDARY A WATER FLOOD	1,478.0	151.3	1,326.7	83.0	5.270	437.4	0.640	279.9	2624	2624		.1667	8.0
BONNIE GLEN D-3A	84,700.0	38,641.0	46,059.0	2,881.7	1.000	2,881.7	1.000	2,881.7	2704	2704	1.0657	8.2276	9.0
BOUNDARY LAKE SOUTH TRIASSIC E	4,070.0	1,262.4	2,807.6	175.7	1.870	328.6		298.1	3968	10624	.0309		8.0
PRIMARY						19.8	2.890	57.2	640	640	.0309	.3182	8.0
WATER FLOOD						308.8	0.780	240.9	3328	9984	.0928	.9543	8.0

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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL ~~PRORATION~~ DATA
ALLOCATION

PAGE 3 NO. 3 IP YEAR 1987 MONTH AUGUST

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAPABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFORMANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M.A. m^3/d
BOUNDARY LAKE SOUTH TRIASSIC H	818.0	115.7	702.3	43.9	2.190	96.1		88.4	1216	2944	.0326		8.0
PRIMARY						8.4	2.170	18.2	256	256	.0328	.0938	8.0
WATER FLOOD						87.7	0.800	70.2	960	2688	.0914	.2382	8.0
*BOUNDARY LAKE SOUTH TRIASSIC I	47.5	10.2	37.3	2.3		16.0	0.160	2.6	128	128		.1250	8.0
*BOUNDARY LAKE SOUTH CHARLIE LAKE A	23.1	2.0	21.1	1.3		8.0	0.540	4.3	64	64		.1250	8.0
*BOUNDARY LAKE SOUTH BOUNDARY A	56.0	7.0	49.0	3.1		40.0	0.350	14.0	320	320		.1250	8.0
*BRAEBURN BOUNDARY A	17.3	5.8	11.5	.7		16.0	0.950	15.2	128	128		.1250	8.0
*BRAEBURN BOUNDARY B	24.6	3.6	21.0	1.3		8.0	0.440	3.5	64	64		.1250	8.0
BRAZEAU RIVER BELLY RIVER C	96.4	4.4	92.0	5.8	2.760	16.0	1.000	16.0	128	128	.1250	.2227	8.0
*BRAZEAU RIVER BELLY RIVER D	19.4	2.9	16.5	1.0		8.0	1.000	8.0	64	64		.1250	8.0
*BRAZEAU RIVER BELLY RIVER E	54.8	.7	56.1	3.5		40.0	0.070	2.8	320	320		.1250	8.0
*BRAZEAU RIVER BELLY RIVER F	11.8	1.6	10.2	.6		8.0	0.620	5.0	64	64		.1250	8.0
*BRAZEAU RIVER BELLY RIVER G	11.3	.6	10.7	.7		8.0	0.190	1.5	64	64		.1250	8.0
BRAZEAU RIVER BELLY RIVER H	38.9	1.4	37.5	2.3	3.700	8.5	1.000	8.5	64	64	.1328	.1797	8.5
*BRAZEAU RIVER BELLY RIVER I	12.7		12.7	.8		8.0	0.000		64	64		.1250	8.0
*BRAZEAU RIVER BELLY RIVER J	17.4		17.4	1.1	7.270	8.0	0.500	4.0	64	64		.1250	8.0
*BRAZEAU RIVER BELLY RIVER K	18.4	1.1	17.3	1.1	7.270	8.0	0.500	4.0	64	64		.1250	8.0
*BRAZEAU RIVER CARDIUM C	375.0	42.9	332.1	20.8		324.0	0.060	19.4	1728	1728		.1875	12.0
*BRAZEAU RIVER CARDIUM G	28.2	3.6	24.6	1.5		12.0	0.340	4.1	64	64		.1875	12.0
*BRAZEAU RIVER CARDIUM I	30.0	6.1	23.9	1.5		11.5	0.000		64	64		.1797	11.5
*BRAZEAU RIVER CARDIUM K	14.0	3.5	10.5	.7		10.5	0.480	5.0	64	64		.1641	10.5
*BRAZEAU RIVER CARDIUM O	7.8	.9	6.9	.4		11.0	0.500	5.5	64	64		.1719	11.0
*BRAZEAU RIVER CARDIUM P	21.8	1.5	20.3	1.3	16.940	22.0	0.500	11.0	128	128		.1719	11.0
*BRAZEAU RIVER CARDIUM Q	3.9	.3	3.6	.2	57.500	11.5	0.500	5.8	64	64		.1797	11.5
BRAZEAU RIVER VIKING A	70.0	11.9	58.1	3.6	3.330	12.0	0.330	4.0	64	64	.1875	.3234	12.0
*BRAZEAU RIVER VIKING D	350.0	63.8	286.2	17.9		156.0	0.610	95.2	768	768		.2031	13.0
*BRAZEAU RIVER VIKING E	5.4	2.2	3.2	.2		12.5	0.280	3.5	64	64		.1953	12.5
*BRAZEAU RIVER LOWER MANNVILLE D	11.0	.5	10.5	.7		18.0	0.040	.7	64	64		.2813	18.0
BRAZEAU RIVER NISKU A SOLVENT FLD	3,980.0	1,203.8	2,776.2	173.7	1.000	173.7	1.000	173.7	192	192	.9047	6.1333	20.0
BRAZEAU RIVER NISKU B SOLVENT FLD	1,840.0	333.0	1,507.0	94.3	1.000	94.3	1.000	94.3	128	128	.7367	4.2531	20.0
BRAZEAU RIVER NISKU D SOLVENT FLD	1,760.0	392.3	1,367.7	85.6	1.000	85.6	1.000	85.6	256	256	.3344	2.0344	20.0
BRAZEAU RIVER NISKU E SOLVENT FLD	1,500.0	444.7	1,055.3	66.0	1.000	66.0	1.000	66.0	192	192	.3438	2.3115	20.0
*BRAZEAU RIVER NISKU H	20.0	8.7	11.3	.7		20.0	0.210	4.2	64	64		.3125	20.0
BRAZEAU RIVER NISKU I	369.0	74.2	294.8	18.4	1.000	18.4	2.170	39.9	128	128	.1438	.8531	20.0
BRAZEAU RIVER NISKU L	173.0	1.9	171.1	10.7	1.870	20.0	0.500	10.0	64	64	.3125	.8000	20.0
BRUCE ELLERSLIE PP	31.5	.7	30.8	1.9	4.210	8.0	0.450	3.6	64	64	.1250	.1453	8.0
BUFFALO LAKE D-3B	470.0	137.2	332.8	20.8	1.540	32.0	1.000	32.0	192	192	.1667	.7245	8.0
*BYEMOOR VIKING A	7.2	1.8	5.4	.3		8.0	0.470	3.8	64	64		.1250	8.0

LEGEND: Decimal = Light Dot Rule
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▼ **ENERGY RESOURCES CONSERVATION BOARD**
CALGARY, ALBERTA

OIL ~~PRORATION~~ ALLOCATION DATA

PAGE 4 ~~MD~~ IP NO 3 YEAR 1987 MONTH AUGUST

	1	2	3	4		5		6	7	8	9	10	11
POOL NAME	INITIAL RECOVERABLE RESERVES 10³ m³	½ CUMULATIVE PRODUCTION 10³ m³	PRORATABLE RESERVES 10³ m³	POOL ALLOCATION m³/d	POOL INCAPABILITY FACTOR	* MRL OR ADJUSTED POOL ALLOCATION m³/d	POOL PERFORMANCE FACTOR	EXPECTED POOL PRODUCTION m³/d	PRODUCTIVE AREA hectares	WEIGHTED AREA hectares	ALLOCATION m³/d/ha	MAXIMUM RATE LIMITATION m³/d/ha	WELL M A m³/d
*CACHE VIKING D	7.4	.1	7.3	.5		8.0	0.000		64	64		.1250	8.0
*CAMPBELL-NAMAO WABAMUN A	10.8	.4	10.4	.7		8.0	0.000		64	64		.1250	8.0
*CARDIFF ELLERSLIE B	12.2	.2	12.0	.8		8.0	0.000		64	64		.1250	8.0
CARDIFF WABAMUN A	113.0	8.6	104.4	6.5	4.920	32.0	0.190	6.1	256	256	.1250	.1305	8.0
*CAROLINE CARDIUM C	9.5	3.5	6.0	.4		11.5	0.080	.9	128	128		.0898	11.5
CAROLINE CARDIUM E	2,213.0	540.2	1,672.8	104.7	4.180	437.6		352.0	7808	16658	.0263		12.5
PRIMARY							0.000					.1953	12.5
SOLVENT FLOOD						276.2	0.690	190.6	4736	10514	.0583	.0825	12.5
WATER FLOOD						161.4	1.000	161.4	3072	6144	.0525	.0855	12.5
CAROLINE CARDIUM F	47.7	17.7	30.0	1.9	6.320	12.0	0.750	9.0	64	64	.1875	.2203	12.0
*CAROLINE CARDIUM I	14.1	3.1	11.0	.7		12.5	0.090	1.1	64	64		.1953	12.5
*CAROLINE VIKING N	3.7	.2	3.5	.2		12.0	0.000		64	64		.1875	12.0
*CAROLINE VIKING O	12.2	.7	11.5	.7		13.5	0.070	.9	64	64		.2109	13.5
*CAROLINE ELLERSLIE A	23.0	4.7	18.3	1.1		16.5	0.270	4.5	64	64		.2578	16.5
*CAROLINE ELLERSLIE B	31.1	5.4	25.7	1.6		18.5	0.260	4.8	64	64		.2891	18.5
CAROLINE ELKTON M	69.2	3.6	65.6	4.1	3.900	16.0	1.000	16.0	64	64	.2500	.3203	16.0
*CARROT CREEK CARDIUM D	283.0	55.4	227.6	14.2		88.0	0.490	43.1	704	704		.1250	8.0
CARROT CREEK CARDIUM E WATER FLOOD	108.3	10.5	97.8	6.1	1.310	8.0	1.000	8.0	128	128	.0625	.2500	8.0
CARROT CREEK CARDIUM F	1,634.0	138.1	1,495.9	93.6	1.970	184.4		198.7	1856	3686	.0500		8.0
PRIMARY						22.4	2.000	44.8	448	448	.0500	.1317	8.0
WATER FLOOD						162.0	0.950	153.9	1408	3238	.1151	.3016	8.0
*CARROT CREEK CARDIUM I	17.3	7.0	10.3	.6		8.0	0.200	1.6	64	64		.1250	8.0
*CARROT CREEK CARDIUM K	300.0	43.4	256.6	16.1		112.0	0.710	79.5	896	896		.1250	8.0
*CARROT CREEK CARDIUM S	43.5	5.3	38.2	2.4		16.0	0.490	7.8	128	128		.1250	8.0
*CARROT CREEK CARDIUM Y	25.1	1.0	24.1	1.5		8.0	0.000		64	64		.1250	8.0
CARROT CREEK CARDIUM DD	36.0	2.0	34.0	2.1	3.810	8.0	1.000	8.0	64	64	.1250	.1672	8.0
CARROT CREEK CARDIUM EE	100.0	3.6	96.4	6.0	2.670	16.0	1.000	16.0	128	128	.1250	.2312	8.0
*CARROT CREEK CARDIUM GG	34.8	4.3	30.5	1.9		16.0	0.780	12.5	128	128		.1250	8.0
*CARROT CREEK CARDIUM HH	31.8	1.9	29.9	1.9		16.0	0.560	9.0	128	128		.1250	8.0
*CARROT CRK LOW MANN M JURASSIC O&P	368.0	62.6	305.4	19.1		128.0	0.350	44.8	1024	1024		.1250	8.0
CARSON CREEK NORTH BHL A&B	26,860.0	10,592.1	16,267.9	1,017.8	1.000	1,017.8		1,024.4	6528	19068	.0534		14.0
PRIMARY						3.4	2.950	10.0	64	64	.0531	.2188	14.0
WATER FLOOD						1,014.4	1.000	1,014.4	6464	19004	.1569	3.0244	14.0
*CARSTAIRS CARDIUM A	7.2	.9	6.3	.4		8.0	0.160	1.3	64	64		.1250	8.0
CARSTAIRS VIKING B	70.9	4.8	66.1	4.1	4.630	19.0	0.420	8.0	128	128	.1484	.1641	9.5
*CESSFORD GLAUCONITIC T & MANN HH	5.7	1.1	4.6	.3		8.0	0.040	.3	64	64		.1250	8.0
CESSFORD BANFF B	680.0	90.6	589.4	36.9	6.940	256.1	0.360	92.2	1824	1824	.1404	.2500	8.0
*CHAIN VIKING D	61.9	18.0	43.9	2.7		48.0	0.200	9.6	384	384		.1250	8.0

LEGEND: Decimal = Light Dot Rule
Comma = Light Dash Rule

ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL ~~PRORATION~~ DATA PAGE 5 NO 3 YEAR 1987 MONTH AUGUST
ALLOCATION IP

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL MA m^3/d
CHAIN BANFF A	465.0	22.7	442.3	27.7	3.180	88.1	1.000	88.1	704	704	.1251	.1955	8.0
*CHAIN BANFF D	4.0	1.8	2.2	.1		8.0	.630	5.0	64	64		.1250	8.0
*CHAIN BANFF E	2.8	.1	2.7	.2		8.0	.000		64	64		.1250	8.0
*CHAIN BANFF F	27.2		27.2	1.7		8.0	.250	2.0	64	64		.1250	8.0
*CHEDDERVILLE CARDIUM A	1.5	.2	7.3	.5	20.000	10.0	.500	5.0	64	64		.1563	10.0
*CHERHILL VIKING C	15.2	5.8	9.4	.6		8.0	.250	2.0	64	64		.1250	8.0
*CHERHILL DETRITAL A	5.8		5.8	.4		8.0	.130	1.0	64	64		.1250	8.0
*CHERHILL NORDEGG A	43.9	5.7	38.2	2.4		8.0	.000		64	64		.1250	8.0
CHERHILL BANFF A	1,100.0	224.5	879.5	54.8	5.950	326.1		30.2	640	1158	.2816		8.0
* PRIMARY						127.0	.200	2.5	64	64		.1984	8.0
WATER FLOOD						308.1	.090	27.7	576	1094	.5349	.5444	8.0
CHERHILL BANFF D	181.0	49.4	131.6	8.2	1.950	16.0	1.000	16.0	64	64	.2500	.8375	8.0
CHERHILL BANFF H	284.0	15.3	268.7	16.8	1.900	31.9	.660	21.1	256	256	.1246	.3281	8.0
CHERHILL BANFF I	752.0	362.3	389.7	24.4	2.950	72.0	.780	56.2	288	288	.2500	.7726	8.0
CHERHILL BANFF K	43.0	2.8	40.2	2.5	3.200	8.0	.550	4.4	32	32	.2500	.3969	8.0
CHERHILL BANFF L	76.6	18.6	58.0	3.6	4.440	16.0	1.000	16.0	128	128	.1250	.1773	8.0
CHERHILL BANFF M	456.0	52.8	403.2	25.2	1.900	47.9	1.000	47.9	224	224	.2138	.6022	8.0
CHERHILL BANFF N	44.4	4.9	39.5	2.5	3.200	8.0	.000		32	32	.2500	.4094	8.0
CHERHILL BANFF O	52.7	4.2	48.5	3.0	2.670	8.0	1.000	8.0	64	64	.1250	.2438	8.0
CHIGWELL VIKING B	411.0	117.9	293.1	18.3	7.430	136.0		34.9	1408	2048	.0664		8.0
PRIMARY						51.0	.580	29.6	768	768	.0664	.1250	8.0
* WATER FLOOD						75.2	.070	5.3	640	1280		.1175	8.0
CHIGWELL VIKING E	819.0	63.2	751.8	47.0	7.320	344.0	.370	127.3	2816	2816	.1222	.1250	8.0
CHIGWELL MANNVILLE H	28.9	9.4	23.5	1.5	5.330	8.0	.250	2.0	64	64	.1250	.1344	8.0
*CHIGWELL MANNVILLE K	2.3	.3	2.0	.1		8.0	.000		64	64		.1250	8.0
CHIGWELL D-3E	243.0	21.6	221.4	13.9	1.150	16.0	1.000	16.0	128	128	.1250	.5617	8.0
CHIP LAKE ROCK CREEK A	44.4	2.9	41.5	2.6	3.080	8.0	.500	4.0	64	64	.1250	.2047	8.0
*CLARESHOLM RUNDLE B	40.2	14.7	25.5	1.6		8.5	.400	3.4	64	64		.1328	8.5
*CLIVE GLAUCONITIC C	12.1		12.1	.8	10.000	8.0	.500	4.0	64	64		.1250	8.0
CLIVE D-2A	3,510.0	1,128.2	2,381.8	149.0	2.850	424.7		293.2	3520	4694	.0905		8.0
PRIMARY						8.7	.710	6.2	96	96	.0906	.6063	8.0
WATER FLOOD						416.0	.690	287.0	3424	4598	.1215	.8176	8.0
CLIVE D-3A	6,990.0	2,538.8	4,451.2	278.5	2.100	584.9		550.6	4416	6099	.0959		8.0
PRIMARY						19.9	.700	13.9	208	208	.0957	.5000	8.0
WATER FLOOD						564.9	.950	536.7	4208	5891	.1342	1.2353	8.0
COUTTS MOULTON A	673.0	233.5	439.5	27.5	1.170	32.2		32.2	272	464	.0694		8.0
PRIMARY						1.1	1.000	1.1	16	16	.0688	.5563	8.0
WATER FLOOD						31.1	1.000	31.1	256	448	.1215	.3477	8.0

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OIL ~~PRORATION~~ DATA
ALLOCATION

PAGE 6 NO 3 IP YEAR 1987 MONTH AUGUST

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAPABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFORMANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
COUTTS MOULTON C	46.8	13.8	33.0	2.1	1.1430	24.0	0.500	12.0	96	96	.2500	.5000	8.0
*COYOTE BANFF A	7.0	.2	6.8	.4		8.0	0.000		64	64		.1250	8.0
*CRAIGMYLE ELLERSLIE E	18.7	.2	18.5	1.2	.6660	8.0	0.500	4.0	64	64		.1250	8.0
*CRAIGMYLE BANFF B	15.6	.6	15.0	.9	.8890	8.0	0.630	5.0	64	64		.1250	8.0
CRAIGMYLE BANFF J	35.4	1.2	34.2	2.1	.3810	8.0	0.500	4.0	64	64	.1250	.1641	8.0
CRAIGMYLE BANFF K	37.2	3.8	33.4	2.1	.3810	8.0	0.500	4.0	64	64	.1250	.1719	8.0
*CRAIGMYLE BANFF L	11.3	.2	11.1	.7	1.1430	8.0	0.500	4.0	64	64		.1250	8.0
*CRANBERRY GILWOOD A	19.2	5.0	14.2	.9		12.0	0.250	3.0	64	64		.1875	12.0
*CROSSFIELD CARDIUM C	5.4	.7	4.7	.3		8.0	0.070	.6	64	64		.1250	8.0
*CROSSFIELD SECOND WHITE SPECKS B	25.3	8.3	17.0	1.1		9.5	0.880	8.4	64	64		.1484	9.5
*CROSSFIELD VIKING B	164.0	12.0	152.0	9.5		50.0	0.300	15.0	320	320		.1563	10.0
*CROSSFIELD VIKING C	3.9	1.2	2.7	.2		10.0	0.110	1.1	64	64		.1563	10.0
*CROSSFIELD VIKING D	13.3	.4	12.9	.8		10.0	0.040	.4	64	64		.1563	10.0
*CROSSFIELD VIKING E	14.0	.4	13.6	.9		10.0	0.050	.5	64	64		.1563	10.0
CROSSFIELD RUNDLE C	200.0	37.4	162.6	10.2	.1320	13.5	1.000	13.5	128	128	.1055	.4625	13.5
CROSSFIELD RUNDLE E	113.0	40.1	72.9	4.6	.3910	18.0	1.000	18.0	128	128	.1406	.2609	9.0
CROSSFIELD RUNDLE G	308.0	80.6	227.4	14.2	.4750	67.5	0.620	41.9	320	320	.2109	.2847	13.5
*CROSSFIELD EAST CARDIUM B	10.1	2.1	8.0	.5		8.0	0.120	1.0	64	64		.1250	8.0
CROSSFIELD EAST CARDIUM C	350.0	124.8	225.2	14.1	1.9860	280.0	0.130	36.4	2368	2368	.1182	.1250	8.0
*CROSSFIELD EAST CARDIUM F	8.7	.9	7.8	.5		8.0	0.270	2.2	64	64		.1250	8.0
*CROSSFIELD EAST ELKTON F	63.4	19.8	43.6	2.7		21.0	0.950	20.0	128	128		.1641	10.5
CRYSTAL VIKING A	5,493.0	582.9	4,910.1	307.2	.1880	577.5		540.9	3904	9025	.0640		8.0
PRIMARY						53.2	0.410	21.8	832	832	.0639	.2500	8.0
WATER FLOOD						524.3	0.990	519.1	3072	8193	.1707	.5197	8.0
CRYSTAL VIKING H	246.0	31.0	215.0	13.5	.5930	80.1	0.530	42.5	608	608	.1317	.2500	8.0
*CYGNET VIKING A	57.8	13.2	44.6	2.8		48.0	0.050	2.4	384	384		.1250	8.0
*CYGNET VIKING G	92.0	12.7	79.3	5.0		136.0	0.140	19.0	1088	1088		.1250	8.0
*CYGNET VIKING H	21.3	2.8	18.5	1.2		32.0	0.250	8.0	256	256		.1250	8.0
*CYGNET VIKING J	13.9	.8	13.1	.8		8.0	0.000		64	64		.1250	8.0
*CYGNET VIKING K	10.3	2.4	7.9	.5		16.0	0.290	4.6	128	128		.1250	8.0
*CYGNET VIKING N	27.6	2.7	24.9	1.6		24.0	0.120	2.9	192	192		.1250	8.0
*CYGNET VIKING O	4.8	.9	3.9	.2	4.0000	8.0	0.500	4.0	64	64		.1250	8.0
CYGNET GLAUCONITIC B	31.1	1.5	29.6	1.9	.4210	8.0	0.500	4.0	64	64	.1250	.1438	8.0
*CYGNET GLAUCONITIC C	23.1	1.0	22.1	1.4	.5710	8.0	0.500	4.0	64	64		.1250	8.0
*CYGNET ELLERSLIE A	5.4	.8	4.6	.3		8.0	0.000		64	64		.1250	8.0
*CYGNET ELLERSLIE C	11.5	.6	10.9	.7		8.0	0.060	.5	64	64		.1250	8.0
*CYGNET PEKISKO A	21.3	.4	20.9	1.3	.6150	8.0	0.500	4.0	64	64		.1250	8.0
*CYN-PEM BELLY RIVER A	8.1	1.6	6.5	.4		8.0	0.200	1.6	64	64		.1250	8.0

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OIL ~~PRORATION~~ ALLOCATION DATA

PAGE 7 ~~NO~~ IP NO 3 YEAR 1987 MONTH AUGUST

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAPABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFORMANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
CYN-PEM CARDIUM A	2,246.0	992.1	1,253.9	78.5	1.730	135.8		111.4	1408	4111	.0330		8.0
PRIMARY							0.000					.1250	8.0
WATER FLOOD						135.8	0.820	111.4	1408	4111	.0964	1.1051	8.0
CYN-PEM CARDIUM C	284.0	58.0	226.0	14.1	2.270	32.0		35.2	320	512	.0625		8.0
PRIMARY						4.0	1.800	7.2	64	64	.0625	.1250	8.0
WATER FLOOD						28.0	1.000	28.0	256	448	.1094	.3234	8.0
CYN-PEM CARDIUM D	744.0	155.9	588.1	36.8	5.430	199.8	0.970	193.8	1600	1600	.1249	.1376	8.0
CYN-PEM CARDIUM L WATER FLOOD	350.0	37.0	313.0	19.6	1.630	31.9	1.000	31.9	192	192	.1661	.5396	8.0
*CYN-PEM CARDIUM M	78.2	6.9	71.3	4.5		24.0	0.410	9.8	192	192		.1250	8.0
*CYN-PEM CARDIUM N	18.5	1.0	17.5	1.1		8.0	0.250	2.0	64	64		.1250	8.0
CYN-PEM CARDIUM O	152.0	23.5	128.5	8.0	4.000	32.0	0.780	25.0	256	256	.1250	.1758	8.0
*CYN-PEM CARDIUM P	190.0	9.6	180.4	11.3	4.970	56.2	0.160	9.0	256	256		.2195	8.0
*CYN-PEM CARDIUM Q	5.4	.7	4.7	.3		8.0	0.140	1.1	64	64		.1250	8.0
*CYN-PEM CARDIUM R	5.9	.4	5.5	.3		8.0	0.130	1.0	64	64		.1250	8.0
*CYN-PEM CARDIUM S	24.6	1.3	23.3	1.5		16.0	0.190	3.0	128	128		.1250	8.0
*CYN-PEM VIKING A	46.5	.3	46.2	2.9	5.520	16.0	0.030	.5	128	128		.1250	8.0
*CYN-PEM ELLERSLIE C	13.2	6.1	7.1	.4		11.0	1.000	11.0	64	64		.1719	11.0
*CYN-PEM ROCK CREEK L	10.3	.1	10.2	.6	17.500	10.5	0.500	5.3	64	64		.1641	10.5
CYN-PEM NISKU A WATER FLOOD	214.0	44.1	169.9	10.6	1.370	14.5	1.000	14.5	64	64	.2266	.9891	14.5
*DAVEY BELLY RIVER B	125.0	26.7	98.3	6.2		48.0	0.290	13.9	384	384		.1250	8.0
*DAVEY BELLY RIVER F	42.9	7.0	35.9	2.2		24.0	0.230	5.5	192	192		.1250	8.0
*DAVEY BELLY RIVER G	9.5	1.6	7.9	.5		8.0	0.150	1.2	64	64		.1250	8.0
*DAVEY PEKISKO A	187.0	64.1	122.9	7.7		64.0	0.380	24.3	512	512		.1250	8.0
*DAWSON BEAVERHILL LAKE A	99.4	40.0	59.4	3.5		28.2	0.000		64	64		.4406	8.5
*DAWSON SLAVE POINT B	6.6	3.1	3.5	.2	40.000	8.0	0.500	4.0	64	64		.1250	8.0
DAWSON SLAVE POINT H	152.0	.4	151.6	9.5	1.680	16.0	0.500	8.0	128	128	.1250	.3516	8.0
DAWSON GRANITE WASH B	67.4	2.7	64.7	4.0	2.130	8.5	0.350	3.0	64	64	.1328	.3109	8.5
*DELIA BANFF A	8.5	.3	8.2	.5	16.000	8.0	0.500	4.0	64	64		.1250	8.0
*DIMSDALE HALFWAY A	9.2	1.5	7.7	.5		9.0	0.000		64	64		.1406	9.0
*DIMSDALE HALFWAY B	8.2	2.4	5.8	.4		9.5	0.230	2.2	64	64		.1484	9.5
*DONALDA UPPER MANNVILLE F	17.2		17.2	1.1	14.550	16.0	0.500	8.0	128	128		.1250	8.0
*DRUMHELLER MANNVILLE T	7.8	1.4	6.4	.4		8.0	0.000		64	64		.1250	8.0
DRUMHELLER UPPER MANNVILLE A	78.6	27.4	51.2	3.2	5.000	16.0	1.000	16.0	128	128	.1250	.1820	8.0
*DRUMHELLER UPPER MANNVILLE C	29.3	2.6	22.7	1.4		8.0	0.360	2.9	64	64		.1250	8.0
*DRUMHELLER UPPER MANNVILLE D	3.7	.4	3.3	.2		8.0	0.000		64	64		.1250	8.0
*DRUMHELLER LOWER MANNVILLE H	26.5	.4	26.1	1.6		8.0	0.120	1.0	64	64		.1250	8.0
DRUMHELLER D-2A	1,630.0	696.2	933.8	58.4	2.330	136.1	0.870	118.4	448	448	.3038	1.0766	8.0
DRUMHELLER D-2B	2,880.0	883.8	1,996.2	124.9	1.090	136.1	1.000	136.1	960	960	.1418	2.5594	8.0

LEGEND: Decimal = Light Dot Rule
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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL ~~PRORATION~~ ALLOCATION DATA

PAGE 8 ~~MD~~ IP NO 3 YEAR 1987 MONTH AUGUST

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
DUHAMEL D-3B WATER FLOOD	1,460.0	642.1	817.9	51.2	1.410	72.2	0.790	57.0	208	208	.3471	2.0769	8.0
EAGLESHAM D-1A	65.1	15.7	49.4	3.1	2.740	8.5	1.000	8.5	64	64	.1328	.3016	8.5
EAGLESHAM D-1B	50.4	8.3	42.1	2.6	3.270	8.5	0.000		64	64	.1328	.2328	8.5
*EDSON CARDIUM E	18.9	2.4	16.5	1.0		16.0	0.070	1.1	128	128		.1250	8.0
*EDSON CARDIUM J	50.0	15.0	35.0	2.2		32.0	0.400	12.8	256	256		.1250	8.0
*EDSON CARDIUM T	19.0	3.5	11.5	.7		8.0	0.080	.6	64	64		.1250	8.0
*EDSON CARDIUM U	9.7	3.4	6.3	.4		8.0	0.370	3.0	64	64		.1250	8.0
*EDSON CARDIUM EE	9.6	1.3	4.3	.3		8.5	0.180	1.5	64	64		.1328	8.5
*EDSON CARDIUM II	9.9	1.9	8.0	.5		8.0	0.070	.6	64	64		.1250	8.0
*EDSON CARDIUM JJ	25.0	5.1	19.9	1.2		16.0	0.130	2.1	128	128		.1250	8.0
*EDSON CARDIUM KK	12.6	5.0	7.6	.5		8.0	0.500	4.0	64	64		.1250	8.0
*EDSON CARDIUM OO	5.8	1.4	4.4	.3		8.0	0.050	.4	64	64		.1250	8.0
*EDSON CARDIUM SS	10.9	.5	10.4	.7		8.0	0.050	.4	64	64		.1250	8.0
*EDSON CARDIUM TT	2.6	.9	1.7	.1		8.0	0.000		64	64		.1250	8.0
*EDSON CARDIUM UU	2.7	1.1	1.6	.1		8.0	0.070	.6	64	64		.1250	8.0
*EDSON CARDIUM VV	4.3	1.7	2.6	.2		8.0	0.230	1.8	64	64		.1250	8.0
*EDSON CARDIUM XX	6.2	.5	5.7	.4		8.0	0.000		64	64		.1250	8.0
*EDSON CARDIUM CC & WW	23.7	5.7	18.0	1.1		64.0	0.050	3.2	512	512		.1250	8.0
*EDSON CARDIUM RR & ZZ	173.0	42.5	130.5	8.2		144.0	0.180	25.9	1152	1152		.1250	8.0
EDSON SECOND WHITE SPECKS A	34.9	9.2	29.7	1.9	4.740	9.0	0.610	5.5	64	64	.1406	.1609	9.0
*EDSON BLUESKY A	190.0	36.1	153.9	9.6		78.0	0.180	14.0	384	384		.2031	13.0
*EDSON GETHING C	13.0	3.0	10.0	.6		13.0	0.150	2.0	64	64		.2031	13.0
*ELMWORTH DOE CREEK B	145.0	.9	144.1	9.0	5.330	48.0	0.180	8.6	384	384		.1250	8.0
*ELMWORTH DOE CREEK C	5.6	.2	5.4	.3	26.670	8.0	0.500	4.0	64	64		.1250	8.0
ELMWORTH CHARLIE LAKE A	417.0	60.8	356.2	22.3	4.640	1,035.0	0.580	60.0	576	576	.1797	.2142	11.5
*ELNORA LOWER MANNVILLE B	7.1	.4	6.7	.4	20.000	8.0	0.250	2.0	64	64		.1250	8.0
ENCHANT ARCS A	45.0	.8	44.2	2.8	2.860	8.0	0.500	4.0	64	64	.1250	.3906	8.0
ENCHANT ARCS B	93.9	2.6	91.3	5.7	2.810	16.0	1.000	16.0	128	128	.1250	.2172	8.0
*ERSKINE BLAIRMORE G	19.3	.5	18.8	1.2		8.0	0.210	1.7	64	64		.1250	8.0
ERSKINE BLAIRMORE J	46.5	7.1	39.4	2.5	9.600	24.0	0.500	12.0	192	192	.1250	.2340	8.0
*ERSKINE GLAUCONITIC F	20.1	1.3	18.8	1.2		8.0	0.000		64	64		.1250	8.0
EVI SLAVE POINT A	264.0	40.6	223.4	14.0	2.290	32.1	0.590	18.9	256	256	.1254	.3051	8.0
EVI SLAVE POINT B	424.0	43.3	380.7	23.8	3.160	75.2	0.200	15.0	192	192	.3917	.3922	8.0
*EVI SLAVE POINT C	42.0	5.3	36.7	2.3		12.4	0.000		64	64		.1938	8.0
*EVI SLAVE POINT D	21.6	5.9	15.7	1.0		8.0	0.150	1.2	64	64		.1250	8.0
EVI SLAVE POINT H	315.0	19.5	295.5	18.5	1.300	24.1	0.920	22.2	192	192	.1255	.4854	8.0
*EVI SLAVE POINT K	282.0	8.8	273.2	17.1	4.880	83.4	0.120	10.0	384	384		.2172	8.0
*EVI SLAVE POINT L	55.5	5.2	50.3	3.1	5.290	16.4	0.190	3.1	64	64		.2563	8.0

LEGEND: Decimal = Light Dot Rule
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▼ **ENERGY RESOURCES CONSERVATION BOARD**
CALGARY, ALBERTA

OIL PRORATION DATA
ALLOCATION

PAGE 9 NO 3 IP YEAR 1987 MONTH AUGUST

	1	2	3	4		5		6	7	8	9	10	11
POOL NAME	INITIAL RECOVERABLE RESERVES $10^3 m^3$	½ CUMULATIVE PRODUCTION $10^3 m^3$	PRORATABLE RESERVES $10^3 m^3$	POOL ALLOCATION m^3/d	POOL INCAP ABILITY FACTOR	* MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	EXPECTED POOL PRODUCTION m^3/d	PRODUCTIVE AREA hectares	WEIGHTED AREA hectares	ALLOCATION $m^3/d/ha$	MAXIMUM RATE LIMITATION $m^3/d/ha$	WELL M A m^3/d
*EVI SLAVE POINT M	18.9	1.3	17.6	1.1		8.0	0.000		64	64		.1250	8.0
*EVI SLAVE POINT N	170.0	4.9	165.1	10.3	4.880	50.3	0.140	7.0	192	192		.2620	8.0
EVI SLAVE POINT S	73.8	4.1	69.7	4.4	1.820	8.0	0.500	4.0	64	64	.1250	.3406	8.0
EVI GILWOOD A	190.0	48.5	141.5	8.9	2.700	24.0	0.750	18.0	192	192	.1250	.2927	8.0
EVI GILWOOD B	46.8	9.5	37.3	2.3	3.480	8.0	1.000	8.0	64	64	.1250	.2156	8.0
*EVI GILWOOD D	65.4	13.3	52.1	3.3		16.0	0.330	5.3	128	128		.1250	8.0
*EVI GILWOOD G	10.6	4.1	6.5	.4		8.0	0.150	1.2	64	64		.1250	8.0
EVI GILWOOD H	42.8	3.1	39.7	2.5	3.500	8.8	0.310	2.7	128	128	.0688	.0992	8.0
EVI GILWOOD I	167.0	34.0	133.0	8.3	1.930	16.0	0.630	10.1	128	128	.1250	.3859	8.0
EVI GILWOOD J	59.5	9.6	53.9	3.4	2.350	8.0	0.500	4.0	64	64	.1250	.2750	8.0
EVI GILWOOD K	29.2	3.7	25.5	1.6	1.000	1.6	5.000	8.0	64	64	.0250	.1344	8.0
*EVI GILWOOD L	25.4	6.0	19.4	1.2		8.0	0.000		64	64		.1250	8.0
*EVI GILWOOD M	61.8	8.1	53.7	3.4	5.380	18.3	0.220	4.0	64	64		.2859	8.0
*EVI GILWOOD O	70.2	20.6	49.6	3.1		40.0	0.600	24.0	320	320		.1250	8.0
*EVI GILWOOD P	42.0	3.7	38.3	2.4	5.170	12.4	0.120	1.5	64	64		.1938	8.0
*EVI GILWOOD Q	17.3	3.2	14.1	.9		8.0	0.290	2.3	64	64		.1250	8.0
*EVI GILWOOD S	2.6	.9	1.7	.1		8.0	0.100	.8	64	64		.1250	8.0
EVI KEG RIVER A	28.5	.4	28.1	1.8	4.440	8.0	0.500	4.0	64	64	.1250	.1313	8.0
*EVI GRANITE WASH G	10.0	4.0	6.0	.4		8.0	0.870	7.0	64	64		.1250	8.0
EVI GRANITE WASH H	36.0	7.6	28.4	1.8	4.440	8.0	0.940	7.5	64	64	.1250	.1672	8.0
*EVI GRANITE WASH I	10.0	4.2	5.8	.4		8.0	0.000		64	64		.1250	8.0
*EVI GRANITE WASH K	10.0	2.8	7.2	.5		8.0	0.170	1.4	64	64		.1250	8.0
EVI GRANITE WASH L	69.8	6.5	59.3	3.7	2.160	8.0	1.000	8.0	64	64	.1250	.3047	8.0
*EVI GRANITE WASH M	7.0	2.4	4.6	.3		8.0	0.100	.8	64	64		.1250	8.0
EVI GRANITE WASH N	875.0	45.7	829.3	51.9	1.230	63.8	1.000	63.8	512	512	.1246	.5057	8.0
EVI GRANITE WASH P	1262.0		1262.0	79.0	1.000	79.0	1.000	79.0	384	384	.2057	.9724	8.0
EWING LAKE D-2D	450.0	171.4	278.6	17.4	6.440	112.1	0.660	74.0	800	800	.1401	.2500	8.0
*EWING LAKE D-3B	50.4	10.0	40.4	2.5		8.0	0.190	1.5	16	16		.5000	8.0
EXCELSIOR WABAMUN A	41.0	.9	40.1	2.5	3.200	8.0	0.500	4.0	64	64	.1250	.1891	8.0
FAIRYDELL-BON ACCORD D-3A	2000.0	898.8	1101.2	68.9	1.250	86.1	0.720	62.0	192	192	.4484	6.3462	8.0
FENN WEST D-2A	1560.0	627.3	932.7	58.4	3.150	184.0	0.800	147.2	640	640	.2875	.5152	8.0
FENN WEST D-2C	104.0	19.7	84.3	5.3	3.020	16.0	0.630	10.1	128	128	.1250	.2406	8.0
*FENN WEST D-2D	119.0	14.5	104.5	6.5	5.420	35.2	0.110	3.9	64	64		.5500	8.0
*FENN WEST D-2E	160.0	16.5	143.5	9.0	9.260	47.3	0.060	2.8	128	128		.3695	8.0
*FENN WEST D-3A	59.9	18.9	37.0	2.3	7.917	16.5	0.250	4.1	64	64		.2578	8.0
FENN WEST D-3E	666.0	131.8	534.2	33.4	1.000	33.4	1.000	33.4	128	128	.2609	1.5398	8.0
*FENN WEST D-3F	137.0	7.7	129.3	8.1	5.000	40.5	0.100	4.1	64	64		.6328	8.0
FENN WEST D-3G	247.0	5.6	241.4	15.1	1.000	15.1	1.000	15.1	64	64	.2359	1.1422	8.0

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▾ ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL ~~PRORATION~~ DATA
ALLOCATION

PAGE 10 X NO 3 IP YEAR 1987 MONTH AUGUST

POOL NAME	1 INITIAL RECOVERABLE RESERVES 10³ m³	2 ½ CUMULATIVE PRODUCTION 10³ m³	3 PRORATABLE RESERVES 10³ m³	4 POOL ALLOCATION m³/d	POOL INCAPABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m³/d	POOL PERFORMANCE FACTOR	6 EXPECTED POOL PRODUCTION m³/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION m³/d/ha	10 MAXIMUM RATE LIMITATION m³/d/ha	11 WELL MA m³/d
*FENN-BIG VALLEY UPPER MANNVILLE A	16.8	.9	15.9	1.0		8.0	0.330	2.6	64	64		.1250	8.0
FENN-BIG VALLEY D-2A	51,800.0	22,999.3	28,800.7	1,801.9	3.700	6,667.0		1,784.8	3456	3904	1.7077		8.0
PRIMARY						4,945.6	0.340	1,681.5	2896	2896	1.7077	32.2580	8.0
SOLVENT FLOOD						1,721.4	0.060	103.3	560	1008	3.0739	30.3750	8.0
*FENN D-3C	44.0	10.6	33.4	2.1		16.0	1.000	16.0	16	16		1.0000	8.0
FERRIER BELLY RIVER A	331.0	139.6	191.4	12.0	8.670	104.0	0.550	57.2	1024	1024	.1016	.1250	8.0
*FERRIER BELLY RIVER B	26.0	4.3	21.7	1.4		8.0	0.630	5.0	64	64		.1250	8.0
*FERRIER BELLY RIVER G	79.8	8.1	71.7	4.5		32.0	0.250	8.0	256	256		.1250	8.0
*FERRIER BELLY RIVER H	3.7	.1	3.6	.2		8.0	0.000		64	64		.1250	8.0
FERRIER CARDIUM G&L	3,570.0	525.7	3,044.3	190.5	5.310	1,011.6		468.2	10432	41920	.0241		8.5
PRIMARY						61.8	0.660	40.8	2560	2560	.0241	.1328	8.5
WATER FLOOD						949.8	0.450	427.4	7872	39360	.1207	.1289	8.5
*FERRIER VIKING C	11.5	4.7	6.8	.4		12.0	0.010	.1	64	64		.1875	12.0
*FERRIER VIKING D	9.9	2.3	7.6	.5		11.0	0.050	.6	64	64		.1719	11.0
*FERRIER VIKING F	9.0	3.0	6.0	.4		12.0	0.330	4.0	64	64		.1875	12.0
*FERRIER ELLERSLIE C	31.1	2.3	28.8	1.8		14.5	0.440	6.4	64	64		.2266	14.5
FERRYBANK BELLY RIVER C	246.0	9.9	236.1	14.8	3.780	55.9	0.380	21.2	460	460	.1215	.1583	8.0
*FERRYBANK BELLY RIVER E	290.0	7.3	282.7	17.7		112.0	0.310	34.7	896	896		.1250	8.0
*FERRYBANK BANFF C	14.3	.3	14.0	.9		8.0	0.000		64	64		.1250	8.0
*FERRYBANK BANFF D	18.3	1.5	16.8	1.1	7.270	8.0	0.500	4.0	64	64		.1250	8.0
*FIR CARDIUM A	13.5	2.2	11.3	.7		8.0	0.280	2.2	64	64		.1250	8.0
FIRE KEG RIVER D	37.5	.4	37.1	2.3	3.480	8.0	0.750	6.0	64	64	.1250	.1734	8.0
FIRE KEG RIVER F	72.3		72.3	4.5	1.780	8.0	0.500	4.0	64	64	.1250	.3344	8.0
*FOURTH HALFWAY A	107.0	2.1	104.9	6.6		16.0	0.130	2.1	128	128		.1250	8.0
FOX CREEK GETHING B	49.0	6.8	42.2	2.6	9.230	24.0	0.500	12.0	192	192	.1250	.1875	8.0
FOX CREEK BEAVERHILL LAKE A	576.1	110.4	465.7	29.1	22.430	652.7		174.0	832	1984	.3290		20.0
* PRIMARY						20.0	0.400	8.0	64	64		.3125	20.0
* WATER FLOOD						166.0	1.000	166.0	768	1920		.2161	20.0
*GALAHAD CAMROSE A	19.1	4.4	14.7	.9		8.0	1.000	8.0	64	64		.1250	8.0
*GARRINGTON CARDIUM I	19.7	2.6	17.1	1.1		8.0	0.210	1.7	64	64		.1250	8.0
*GARRINGTON CARDIUM J	4.8	.5	4.3	.3		8.0	0.000		64	64		.1250	8.0
*GARRINGTON CARDIUM M	66.0	.5	65.5	4.1		24.0	0.000		384	384		.0625	8.0
*GARRINGTON CARDIUM N	23.8	5.4	18.4	1.2		24.0	0.620	14.9	384	384		.0625	8.0
*GARRINGTON CARDIUM O	26.6	.5	26.1	1.6		8.0	0.140	1.1	128	128		.0625	8.0
*GARRINGTON CARDIUM P	27.2	.2	27.0	1.7		8.5	0.050	.4	128	128		.0664	8.5
*GARRINGTON CARDIUM R	4.3		4.3	.3		8.0	0.000		64	64		.1250	8.0
*GARRINGTON CARDIUM S	13.3	1.4	11.9	.7		8.0	0.500	4.0	128	128		.0625	8.0
GARRINGTON CARDIUM A&B	3,230.0	1,379.3	1,850.7	115.8	6.980	808.3		169.7	16704	28531	.0283		8.0

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CALGARY, ALBERTA

OIL ~~PRORATION~~ DATA ALLOCATION

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
GARRINGTON CARDIUM A&B (CONTINUED)													
PRIMARY						194.0	0.400	77.6	6848	6848	.0283	.1250	8.0
WATER FLOOD						614.3	0.150	92.1	9856	21683	.0623	.1713	8.0
*GARRINGTON 2WS A	8.8	1.1	7.7	.5		10.5	0.000		64	64		.1641	10.5
*GARRINGTON 2WS B	14.6	2.7	11.9	.7		9.5	0.900	8.6	64	64		.1484	9.5
*GARRINGTON 2WS E	13.9		13.9	.9		10.5	0.220	2.3	64	64		.1641	10.5
*GARRINGTON 2WS F	8.2		8.2	.5	18.000	9.0	0.000		64	64		.1406	9.0
GARRINGTON VIKING A	1300.0	245.9	1054.1	65.9	9.930	654.4	0.260	170.1	5312	5312	.1232	.1328	8.5
*GARRINGTON VIKING J	6.5	2.3	4.2	.3		8.5	0.520	4.4	64	64		.1328	8.5
*GARRINGTON VIKING K	14.8	4.0	10.8	.7		10.0	1.000	10.0	64	64		.1563	10.0
*GARRINGTON VIKING L	5.9	1.5	4.4	.3		8.5	0.100	.9	64	64		.1328	8.5
*GARRINGTON VIKING N	20.7	2.6	18.1	1.1		11.0	0.510	5.6	64	64		.1719	11.0
*GARRINGTON VIKING Q	63.0	7.4	55.6	3.5		62.5	0.660	41.3	320	320		.1953	12.5
*GARRINGTON VIKING S	5.8	.3	5.5	.3		11.0	0.140	1.5	64	64		.1719	11.0
*GARRINGTON MANNVILLE D	240.0	79.3	160.7	10.1		364.0	0.170	61.9	1792	1792		.2031	13.0
GARRINGTON MANNVILLE I	124.0	16.8	107.2	6.7	4.180	28.0	1.000	28.0	128	128	.2188	.2867	14.0
*GARRINGTON MANNVILLE L	1.6	.2	1.4	.1		13.0	0.040	.5	64	64		.2031	13.0
*GARRINGTON MANNVILLE M	16.7	.6	16.1	1.0		12.5	0.120	1.5	64	64		.1953	12.5
*GARRINGTON LOWER MANNVILLE P	6.3	1.2	5.1	.3		12.0	0.100	1.2	64	64		.1875	12.0
*GARRINGTON LOWER MANNVILLE Q	48.0	3.3	44.7	2.8		28.0	0.090	2.5	128	128		.2188	14.0
*GARRINGTON LOWER MANNVILLE T	16.0	.3	15.7	1.0		13.5	0.000		64	64		.2109	13.5
*GARRINGTON LOWER MANNVILLE KK	10.5	.8	9.7	.6		13.0	0.000		64	64		.2031	13.0
*GARRINGTON LOWER MANNVILLE PP	3.6	.1	3.5	.2		11.0	0.500	5.5	64	64		.1719	11.0
*GARRINGTON LOWER MANNVILLE N & O	45.0	13.9	31.1	1.9		52.0	0.130	6.8	256	256		.2031	13.0
*GARRINGTON LOWER MANN GG, HH, & II	43.9	.4	43.5	2.7		26.0	0.500	13.0	128	128		.2031	13.0
GARRINGTON LEDUC D	133.0	.7	132.3	8.3	2.410	20.0	0.000		64	64	.3125	.6156	20.0
*GHOST PINE UPPER MANNVILLE LL	6.6	2.1	4.5	.3		8.0	0.210	1.7	64	64		.1250	8.0
*GHOST PINE UPPER MANNVILLE RR	26.4	2.1	24.3	1.5		8.0	0.090	.7	64	64		.1250	8.0
*GHOST PINE UPPER MANNVILLE EEE	20.3	1.8	18.5	1.2		8.0	1.000	8.0	64	64		.1250	8.0
*GHOST PINE UPPER MANNVILLE FFF	24.5	1.9	22.6	1.4		8.0	0.000		64	64		.1250	8.0
*GHOST PINE UPPER MANNVILLE KKK	20.0	.6	19.4	1.2		8.0	0.500	4.0	64	64		.1250	8.0
GHOST PINE UPPER MANNVILLE LLL	70.8	2.4	68.4	4.3	3.720	16.0	1.000	16.0	128	128	.1250	.1633	8.0
*GHOST PINE LOWER MANNVILLE J	15.9	3.4	12.5	.8		16.0	0.160	2.6	128	128		.1250	8.0
GHOST PINE LOWER MANNVILLE L	101.0	37.8	63.2	4.0	2.000	8.0	0.880	7.0	64	64	.1250	.4672	8.0
*GHOST PINE LOWER MANNVILLE N	13.3	2.3	11.0	.7		8.0	0.240	1.9	64	64		.1250	8.0
*GHOST PINE LOWER MANNVILLE Q	32.7	1.3	31.4	2.0		16.0	0.170	2.7	128	128		.1250	8.0
*GHOST PINE PEKISKO P	7.7	.9	6.8	.4		8.0	0.080	.6	64	64		.1250	8.0

LEGEND: Decimal = Light Dot Rule
Comma = Light Dash Rule

ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL ~~PRORATION~~ ALLOCATION DATA PAGE 12 ~~IS~~ IP NO 3 YEAR 1987 MONTH AUGUST

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
GIFT SLAVE POINT A	1,760.0	118.7	1,641.3	102.7	2.840	291.7		177.2	1536	3136	.0930		8.0
PRIMARY						83.3	0.500	41.7	896	896	.0930	.1519	8.0
WATER FLOOD						208.4	0.650	135.5	640	2240	.3256	.6011	8.0
*GIFT SLAVE POINT C	184.0	14.3	169.7	10.6		72.0	0.240	17.3	576	576		.1250	8.0
*GIFT SLAVE POINT D	27.2	.9	26.3	1.6		8.0	0.200	1.6	64	64		.1250	8.0
*GIFT SLAVE POINT E	70.4	1.8	68.6	4.3	4.840	20.8	0.170	3.5	64	64		.3250	8.0
*GIFT SLAVE POINT G	24.0	.8	23.2	1.5		8.0	0.170	1.4	64	64		.1250	8.0
*GIFT SLAVE POINT H	17.7	.7	17.0	1.1		8.0	0.230	1.8	64	64		.1250	8.0
GIFT GILWOOD D	41.4	4.6	36.8	2.3	3.480	8.0	1.000	8.0	64	64	.1250	.1906	8.0
GIFT GILWOOD E	239.0	22.8	216.2	13.5	2.960	40.0	0.600	24.0	320	320	.1250	.2209	8.0
GIFT GILWOOD G	119.0	8.8	110.2	6.9	1.160	8.0	1.000	8.0	64	64	.1250	.5500	8.0
*GIFT GILWOOD H	24.5	1.8	22.7	1.4		8.0	0.520	4.2	64	64		.1250	8.0
GIFT GILWOOD J	228.0	10.8	217.2	13.6	1.760	23.9	1.000	23.9	192	192	.1245	.3516	8.0
*GIFT GRANITE WASH D	19.1	.8	18.3	1.1		8.0	0.230	1.8	64	64		.1250	8.0
*GILBY CARDIUM D	8.5	.2	8.3	.5		8.0	0.050	.4	64	64		.1250	8.0
*GILBY CARDIUM E	10.6	1.3	9.3	.6		8.0	0.500	4.0	64	64		.1250	8.0
*GILBY VIKING I	35.6	10.7	24.9	1.6		40.0	0.450	18.0	320	320		.1250	8.0
*GILBY VIKING L	3.2	.3	2.9	.2	40.000	8.0	0.500	4.0	32	32		.2500	8.0
*GILBY UPPER MANNVILLE D	14.5	1.2	13.3	.8		8.0	1.000	8.0	64	64		.1250	8.0
GILBY BASAL MANNVILLE R	170.0	22.5	147.5	9.2	1.960	18.0	1.000	18.0	128	128	.1406	.3930	9.0
*GILBY BASAL MANNVILLE BB	5.7		5.7	.4		8.5	1.000	8.5	64	64		.1328	8.5
GILBY JURASSIC B	3,680.0	1,271.5	2,408.5	150.7	1.730	260.7		222.5	1568	3872	.0673		9.0
PRIMARY						2.2	0.100	.2	32	32	.0688	.2813	9.0
WATER FLOOD						258.5	0.860	222.3	1536	3840	.1683	1.8639	9.0
*GILBY JURASSIC I	30.5	9.8	20.7	1.3		9.0	0.300	2.7	64	64		.1406	9.0
GILBY JURASSIC J	44.3	14.6	29.7	1.9	4.740	9.0	1.000	9.0	64	64	.1406	.2047	9.0
*GILBY D-3A	33.8	.8	33.0	2.1		12.0	0.000		64	64		.1875	12.0
GILWOOD GILWOOD B	86.1	4.4	81.7	5.1	2.450	12.5	1.000	12.5	64	64	.1953	.3984	12.5
*GIROUX LAKE VIKING D	6.5	1.2	5.3	.3		8.0	0.500	4.0	64	64		.1250	8.0
*GLACIER BOUNDARY A	22.2	1.3	20.9	1.3	6.150	8.0	0.880	7.0	64	64		.1250	8.0
GLADYS RUNDLE C	170.0	33.6	136.4	8.5	5.000	42.5	0.480	20.4	320	320	.1328	.1572	8.5
GLEN PARK D-3A	3,350.0	1,550.6	1,799.4	112.6	1.430	161.0	0.340	54.7	144	144	1.1181	14.9306	8.0
GLEN PARK D-3B	56.0	4.9	51.1	3.2	2.500	8.0	0.880	7.0	64	64	.1250	.2594	8.0
*GOLD CREEK CHARLIE LAKE C	8.5	2.1	6.4	.4		9.5	0.330	3.1	64	64		.1484	9.5
*GOLD CREEK CHARLIE LAKE D	18.2		18.2	1.1		9.0	0.220	2.0	64	64		.1406	9.0
*GOLD CREEK DOIG A	11.6	.3	11.3	.7		9.0	0.060	.5	64	64		.1406	9.0
GOLDEN SLAVE POINT A	3,700.0	948.0	2,752.0	172.2	2.000	344.4	0.500	172.2	1408	1408	.2446	2.3509	8.0
*GOLDEN SPIKE UPPER MANNVILLE C	41.7	2.7	39.0	2.4		16.0	0.380	6.1	128	128		.1250	8.0

LEGEND: Decimal = Light Dot Rule
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▼ ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL PRORATION DATA
ALLOCATION

PAGE 13   NO NO 3   IP   YEAR 1987 MONTH AUGUST

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL MA m^3/d
GOLDEN SPIKE D-3A	30,000.0	13,905.0	16,095.0	1,007.0	1.000	1,007.0		422.9	544	544	1.8511		8.0
PRIMARY							0.000						8.0
GAS FLOOD						1,007.0	0.420	422.9	544	544	1.8511	32.2580	8.0
*GOLDEN SPIKE D-3B	237.0	117.4	119.6	7.5	9.360	70.1	0.070	4.9	64	64		1.0953	8.0
*GOODWIN BASAL QUARTZ A	18.9	3.0	15.9	1.0		8.0	0.120	1.0	64	64		.1250	8.0
GOOSE RIVER BEAVERHILL LAKE A	8,832.0	2,885.6	5,946.4	372.0	1.000	372.0		372.1	3584	8164	.0456		16.5
PRIMARY							0.000						16.5
SOLVENT FLOOD						136.0	1.000	136.0	1152	2984	.1181	5.9549	16.5
WATER FLOOD						236.1	1.000	236.1	2432	5180	.0971	2.8207	16.5
GORDONDALE HALFWAY B	91.8	9.0	82.8	5.2	4.620	24.0	0.240	5.8	192	192	.1250	.2125	8.0
*GORDONDALE HALFWAY C	136.0	3.8	132.2	8.3		40.2	0.180	7.2	320	320		.1256	8.0
*GORDONDALE HALFWAY D	13.7	4.7	9.0	.6		16.0	0.510	8.2	128	128		.1250	8.0
*GORDONDALE HALFWAY F	3.8	.9	2.9	.2		8.0	0.330	2.6	64	64		.1250	8.0
GRANDE PRAIRIE HALFWAY A	480.0	63.2	416.8	26.1	3.370	88.0	0.910	80.1	704	704	.1250	.2017	8.0
*GRANDE PRAIRIE HALFWAY H	13.0	.9	12.1	.8		8.0	0.000		64	64		.1250	8.0
*GRANDE PRAIRIE HALFWAY J	6.6	.2	6.4	.4	20.000	8.0	0.500	4.0	64	64		.1250	8.0
*GUNN LOWER MANNVILLE A	15.8	.7	15.1	.9		8.0	0.000		64	64		.1250	8.0
HALKIRK UPPER MANNVILLE D	141.0	2.8	138.2	8.6	1.860	16.0	0.500	8.0	128	128	.1250	.3258	8.0
*HALKIRK UPPER MANNVILLE G	7.0	.1	6.9	.4		8.0	0.000		64	64		.1250	8.0
HALKIRK UPPER MANNVILLE I	960.0	41.2	918.8	57.5	1.950	112.1	0.830	93.0	848	848	.1322	.5000	8.0
HALKIRK UPPER MANNVILLE J	96.0	1.0	95.0	9.9	4.070	24.0	0.410	9.8	192	192	.1250	.1479	8.0
HALKIRK UPPER MANNVILLE K	32.3	1.3	31.0	1.9	4.210	8.0	1.000	8.0	16	16	.5000	.6000	8.0
*HALKIRK LOWER MANNVILLE J	9.3	2.7	6.6	.4		8.0	1.000	8.0	16	16		.5000	8.0
*HALKIRK LOWER MANNVILLE L	10.8	.3	10.5	.7	11.430	8.0	0.630	5.0	32	32		.2500	8.0
*HALKIRK LOWER MANNVILLE M	11.5	.4	11.1	.7		8.0	0.500	4.0	16	16		.5000	8.0
HALKIRK CAMROSE B	76.0	4.0	72.0	4.5	1.780	8.0	1.000	8.0	64	64	.1250	.3516	8.0
*HALKIRK CAMROSE C	25.0	3.3	21.7	1.4		8.0	0.320	2.6	64	64		.1250	8.0
HALKIRK EAST ELLERSLIE A	240.0	24.1	215.9	13.5	8.890	120.0	0.960	115.2	128	128	.9375	1.0000	8.0
HALKIRK EAST ELLERSLIE B	160.0	22.9	137.1	8.6	8.370	72.0	0.350	25.2	96	96	.7500	1.0000	8.0
*HALKIRK EAST ELLERSLIE C	27.9	.4	27.5	1.7		8.3	0.000		64	64		.1297	8.0
HAMELIN CREEK TRIASSIC A	182.0	22.7	159.3	10.0	2.400	24.0	1.000	24.0	192	192	.1250	.2807	8.0
*HANNA UPPER MANNVILLE B	10.5	1.3	9.2	.6		8.0	0.130	1.0	64	64		.1250	8.0
*HARMATTAN EAST CARDIUM C	2.5	.6	1.9	.1		8.5	0.060	.5	64	64		.1328	8.5
*HARMATTAN EAST CARDIUM D	7.7	1.1	6.6	.4		8.0	0.180	1.4	64	64		.1250	8.0
*HARMATTAN EAST CARDIUM E	3.7	.3	3.4	.2		8.0	0.040	.3	64	64		.1250	8.0
*HARMATTAN EAST VIKING C	24.3	3.2	21.1	1.3		11.0	0.200	2.2	64	64		.1719	11.0
HARMATTAN EAST VIKING E	759.8	247.0	512.8	32.1	17.760	570.1	0.320	182.4	4800	4800	.1188	.1484	9.5
*HARMATTAN EAST VIKING K	10.6	.3	10.3	.6		11.0	0.030	.3	64	64		.1719	11.0

LEGEND: Decimal = Light Dot Rule
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▼ **ENERGY RESOURCES CONSERVATION BOARD**
CALGARY, ALBERTA

OIL ~~PRORATION~~ ALLOCATION DATA

PAGE 14 ~~X~~ IP NO 3 YEAR 1987 MONTH AUGUST

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
HARMATTAN EAST RUNDLE	12,140.0	5,247.5	6,892.5	431.2	2.370	1,021.9		500.0	3648	4544	.2249		14.0
PRIMARY						14.4	1.140	16.4	64	64	.2250	1.0469	14.0
WATER FLOOD						1,007.5	0.480	483.6	3584	4480	.2811	2.6038	14.0
*HARMATTAN EAST RUNDLE D	30.8	2.6	28.2	1.3		11.5	0.320	3.7	64	64		.1797	11.5
*HARO KEG RIVER A	55.5	1.0	54.5	3.4		16.4	0.000		64	64		.2563	8.0
HAYNES D-2A & D-3A	373.0	137.7	235.3	14.7	4.350	63.9	0.750	47.9	576	576	.1109	.1725	8.0
*HERCULES WABAMUN A	22.5	2.7	19.8	1.2	6.670	8.0	0.500	4.0	64	64		.1250	8.0
HIGHVALE CARDIUM C	387.0	52.4	334.6	20.9	3.830	80.0		58.9	1216	3616	.0221		8.0
PRIMARY						5.7	4.210	24.0	256	256	.0223	.1250	8.0
WATER FLOOD						74.3	0.470	34.9	960	3360	.0774	.1094	8.0
HIGHVALE LOWER MANNVILLE A	872.0	125.4	746.6	46.7	6.000	280.2		54.2	1920	5048	.0555		8.0
PRIMARY						24.9	0.560	13.9	448	448	.0556	.1250	8.0
* WATER FLOOD						224.0	0.180	40.3	1472	4600		.1522	8.0
*HIGHVALE LOWER MANNVILLE B	12.0	5.4	6.6	.4		8.0	0.370	3.0	64	64		.1250	8.0
*HIGHVALE LOWER MANNVILLE D	10.2	2.2	8.0	.5		8.0	0.150	1.2	64	64		.1250	8.0
*HIGHVALE LOWER MANNVILLE R	31.8	4.1	27.7	1.7		16.0	0.970	15.5	128	128		.1250	8.0
*HIGHVALE LOWER MANNVILLE T	20.1		20.1	1.3		8.0	0.250	2.0	64	64		.1250	8.0
HIGHVALE LOWER MANNVILLE U	116.0	4.1	111.9	7.0	3.430	24.0	0.710	17.0	192	192	.1250	.1786	8.0
HIGHVALE BANFF H & NORDEGG D	711.0	32.9	678.1	42.4	3.960	167.9	0.380	63.8	992	992	.1693	.2055	8.0
HIGHVALE BANFF A	350.0	59.5	290.5	18.2	1.320	24.0	0.900	21.6	192	192	.1250	.4047	8.0
*HIGHVALE BANFF B	14.4	2.7	11.7	.7		8.0	0.240	1.9	64	64		.1250	8.0
*HIGHVALE BANFF M	21.4	4.0	17.4	1.1		8.0	0.500	4.0	64	64		.1250	8.0
HIGHVALE BANFF P	44.5	8.4	36.1	2.3	3.480	8.0	0.950	7.6	64	64	.1250	.2063	8.0
HILLSDOWN D-3A	33.6	.6	33.0	2.1	4.050	8.5	0.240	2.0	64	64	.1328	.1547	8.5
HOMEGLEN-RIMBEY D-3B	350.0	22.0	328.0	20.5	1.610	33.0	0.640	21.1	192	192	.1719	.5396	11.0
HOOKER JURASSIC A	9.5	2.5	7.0	.4	40.000	16.0	0.500	8.0	64	64	.2500	.2578	16.0
HUSSAR GLAUCONITIC A	3,270.0	1,469.3	1,800.7	112.7	1.770	199.5	0.850	169.6	480	480	.4156	4.5417	8.0
HUSSAR GLAUCONITIC BB	63.6	22.7	40.9	2.6	6.150	16.0	0.190	3.0	80	80	.2000	.5000	8.0
*HUSSAR GLAUCONITIC NNN	119.0	3.0	116.0	7.3	4.820	35.2	0.090	3.2	128	128		.2750	8.0
*HUSSAR GLAUCONITIC RRR	3.6	.4	3.2	.2		8.0	0.030	.2	64	64		.1250	8.0
HUSSAR GLAUCONITIC SSS	117.0	36.8	80.2	5.0	9.600	48.0	0.250	12.0	320	320	.1500	.2500	8.0
*HUSSAR GLAUCONITIC TTT	9.5	1.4	4.1	.3		8.0	0.080	.6	64	64		.1250	8.0
*HUSSAR GLAUCONITIC B2B	7.2	.7	6.5	.4		8.0	0.180	1.4	64	64		.1250	8.0
*HUSSAR GLAUCONITIC H2H	10.4	.4	10.0	.6		8.0	0.000		64	64		.1250	8.0
*HUSSAR OSTRACOD X	4.9	1.7	3.2	.2		16.0	0.090	1.4	128	128		.1250	8.0
*HUSSAR OSTRACOD CC	8.3	2.7	5.6	.4		8.0	0.750	6.0	64	64		.1250	8.0
*HUSSAR OSTRACOD FF	8.9	1.1	7.8	.5		8.0	0.280	2.2	64	64		.1250	8.0
*HUSSAR OSTRACOD GG	5.6	.1	5.5	.3		8.0	0.000		64	64		.1250	8.0

LEGEND: Decimal = Light Dot Rule
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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL PRORATION DATA
ALLOCATION

PAGE 15 NO 3 IP YEAR 1987 MONTH AUGUST

POOL NAME	1 INITIAL RECOVERABLE RESERVES 10³m³	2 ½ CUMULATIVE PRODUCTION 10³m³	3 PRORATABLE RESERVES 10³m³	4 POOL ALLOCATION m³/d	POOL INCAPABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m³/d	POOL PERFORMANCE FACTOR	6 EXPECTED POOL PRODUCTION m³/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION m³/d/ha	10 MAXIMUM RATE LIMITATION m³/d/ha	11 WELL M.A. m³/d
*HUSSAR BASAL MANNVILLE OO	488	101	387	24		560	0150	84	112	112		5000	80
*HUSSAR BASAL MANNVILLE AAA	1228	13	1215	76	4780	363	0060	22	128	128		2836	80
*HUSSAR BASAL QUARTZ B	221	14	207	13		80	0040	3	64	64		1250	80
*HYTHE HALFWAY C	330	14	316	20		180	1000	180	128	128		1406	90
*HYTHE HALFWAY E	266	1	265	17	5600	95	0500	48	64	64		1484	95
HYTHE HALFWAY F	419	14	405	25	4000	100	0500	50	64	64	1563	1938	100
*INNISFAIL BELLY RIVER A	422	35	387	24		160	0070	11	128	128		1250	80
INNISFAIL D-3	128000	56874	71126	4450	2300	10235	0890	9109	2848	2848	3594	25983	140
JAYAR DUNVEGAN A	3450	513	2937	184	5140	946	0270	255	576	576	1642	1773	105
*JAYAR DUNVEGAN B	233	56	177	11		115	0570	66	64	64		1797	115
JOARCAM VIKING	177000	78089	98911	6188	19360	11980		7569	6208	7483	16010		80
PRIMARY						35093	0100	3509	1760	2192	19939	25188	80
WATER FLOOD						71259	0040	2850	3648	4451	19534	25348	80
GAS FLOOD						13448	0090	1210	800	840	16810	21813	80
*JOARCAM VIKING C	58	11	47	3		160	0000		128	128		1250	80
JOFFRE VIKING B	1140	497	643	40	8000	320	0190	61	192	192	1667	2633	80
*JOFFRE VIKING C	65	11	54	3		80	0210	17	64	64		1250	80
*JOFFRE VIKING D	510	129	381	24		560	0020	11	224	224		2500	80
*JOFFRE VIKING E	185		185	12		160	0500	80	128	128		1250	80
*JOFFRE BLAIRMORE L	38		38	2		80	0310	25	64	64		1250	80
JOFFRE D-3B	8250	291	7959	498	1000	498	1000	498	128	128	3891	19070	95
JOFFRE D-3C	892	2	890	56	1610	90	0500	45	64	64	1406	4125	90
JUDY CREEK BEAVERHILL LAKE A	580000	224272	355728	22256	1000	22256		22257	10560	33581	0663		140
PRIMARY							0000						140
SOLVENT FLOOD						22257	1000	22257	10560	33581	2108	40256	140
WATER FLOOD							0000						140
JUDY CREEK BHL B WATER FLOOD	186000	75333	110667	6924	1000	6924	1000	6924	3840	3840	1803	34305	150
*JUDY CREEK BEAVERHILL LAKE C	550	137	413	26	12310	320	0500	160	128	128		2500	160
JUDY CREEK SOUTH BEAVERHILL LAKE	4220	1726	2494	156	3970	619		548	448	532	1164		155
PRIMARY						223	0680	152	192	192	1161	2422	155
WATER FLOOD						396	1000	396	256	340	1547	4496	155
*JUDY CREEK SOUTH BEAVERHILL LAKE B	587	204	383	24		300	0270	81	256	256		1172	150
*JUDY CREEK SOUTH BEAVERHILL LAKE C	1500	353	1147	72		450	0330	149	384	384		1172	150
JUMPBUSH UPPER MANNVILLE A	2820	459	2361	148	3240	480	0630	302	384	384	1250	2172	80
JUMPBUSH UPPER MANNVILLE E	576	174	402	25	6400	160	0250	40	128	128	1250	1328	80
JUMPBUSH UPPER MANNVILLE I	683	24	659	41	1950	80	0500	40	64	64	1250	3156	80
*KAKUT CHARLIE LAKE A	540	61	479	30		160	1000	160	128	128		1250	80
*KAKWA MAIN CARDIUM A	510	104	406	25		320	0250	80	256	256		1250	80

LEGEND: Decimal = Light Dot Rule
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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL ~~PRORATION~~ ALLOCATION DATA

PAGE 16 ~~PO~~ IP NO 3 YEAR 1987 MONTH AUGUST

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAPABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFORMANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
KAKWA A CARDIUM A	1,499.0	187.1	1,311.9	82.1	3.510	288.2		510.9	4864	4864	.0593		8.0
PRIMARY						79.6	1.360	108.3	1344	1344	.0592	.1250	8.0
GAS FLOOD						208.6	1.930	402.6	3520	3520	.0593	.1461	8.0
*KAKWA C CARDIUM A	37.8	10.0	27.8	1.7		16.0	0.280	4.5	128	128		.1250	8.0
*KAKWA C CARDIUM B	38.9	6.3	32.6	2.0		16.0	0.000		128	128		.1250	8.0
*KAKWA DUNVEGAN C	18.6	3.2	15.4	1.0		11.5	0.230	2.6	64	64		.1797	11.5
*KAYBOB GETHING E	89.5	1.6	87.9	5.5	2.400	13.2	0.450	5.9	64	64		.2070	8.0
*KAYBOB GETHING F	40.6	.7	39.9	2.5		12.0	0.000		64	64		.1875	12.0
*KAYBOB TRIASSIC A	8.0	.2	7.8	.5	16.000	8.0	0.240	1.9	64	64		.1250	8.0
KAYBOB BEAVERHILL LAKE A WATER FLD	17,600.0	7,728.0	9,872.0	617.6	1.650	1,019.0	0.930	947.7	5952	5952	.1712	2.4704	19.5
KAYBOB BEAVERHILL LAKE B	203.0	52.7	150.3	9.4	6.060	57.0	0.400	22.8	320	320	.1781	.1878	19.0
KAYBOB SOUTH TRIASSIC A	17,750.0	5,787.7	11,962.3	748.4	1.000	748.4		775.5	8832	26039	.0287		8.5
PRIMARY						7.4	4.660	34.5	256	256	.0289	.4219	8.5
SOLVENT FLOOD						323.6	1.000	323.6	3136	11258	.1032	2.0092	8.5
WATER FLOOD						417.4	1.000	417.4	5440	14525	.0767	1.4943	8.5
*KEHO BOW ISLAND F	27.6	2.8	24.8	1.6		16.0	0.130	2.1	128	128		.1250	8.0
*KEHO BOW ISLAND G	41.3	8.8	32.5	2.0		32.0	0.080	2.6	256	256		.1250	8.0
*KEHO BOW ISLAND H	5.1	.5	4.6	.3	26.670	8.0	0.500	4.0	64	64		.1250	8.0
KIDNEY KEG RIVER A	268.0	8.0	260.0	16.3	2.730	44.5	0.580	25.8	320	320	.1391	.2478	9.0
*KIDNEY KEG RIVER B	219.0	3.4	211.6	13.2	4.820	63.6	0.120	7.6	384	384		.1656	8.0
KIDNEY KEG RIVER C	145.0	2.5	142.5	8.9	2.700	24.0	0.630	15.1	192	192	.1250	.2234	8.0
KIDNEY KEG RIVER D	68.3	1.5	66.8	4.2	1.900	8.0	1.000	8.0	64	64	.1250	.3156	8.0
KIDNEY KEG RIVER E	86.3	1.4	84.9	5.3	1.510	8.0	1.000	8.0	64	64	.1250	.3984	8.0
KIDNEY KEG RIVER G	48.5	.9	47.6	3.0	2.670	8.0	0.500	4.0	64	64	.1250	.2250	8.0
KIDNEY KEG RIVER H	60.8	.5	60.3	3.8	2.110	8.0	1.000	8.0	64	64	.1250	.2813	8.0
KIDNEY KEG RIVER I	56.0	1.4	54.6	3.4	2.350	8.0	1.000	8.0	64	64	.1250	.2594	8.0
KIDNEY KEG RIVER J	39.3	.5	38.8	2.4	3.330	8.0	0.500	4.0	64	64	.1250	.1813	8.0
KIDNEY KEG RIVER L	75.5	1.3	74.2	4.6	3.480	16.0	0.500	8.0	128	128	.1250	.1742	8.0
*KIDNEY KEG RIVER N	10.7	.2	10.5	.7	11.430	8.0	0.500	4.0	64	64		.1250	8.0
KIDNEY KEG RIVER O	80.8	2.3	78.5	4.9	1.630	8.0	0.380	3.0	64	64	.1250	.3734	8.0
KIDNEY KEG RIVER P	59.8	1.8	58.0	3.6	2.220	8.0	0.630	5.0	64	64	.1250	.2766	8.0
*KIDNEY KEG RIVER Q	19.2	.7	18.5	1.2	6.670	8.0	0.750	6.0	64	64		.1250	8.0
*KIDNEY KEG RIVER R	14.3	.7	15.6	1.0	8.000	8.0	0.500	4.0	64	64		.1250	8.0
*KIDNEY KEG RIVER U	20.1		20.1	1.3	6.150	8.0	0.500	4.0	64	64		.1250	8.0
*KILLAM UPPER VIKING C	4.5	1.5	3.0	.2		8.0	0.190	1.5	32	32		.2500	8.0
*KILLAM UPPER VIKING H	38.8	4.9	33.9	2.1		40.0	0.150	6.0	160	160		.2500	8.0
KILLAM GLAUCONITIC S	800.0	67.0	733.0	45.9	5.750	263.9	0.600	158.3	132	132	1.9992	2.3670	8.0
*KILLAM GLAUCONITIC FF	259.0	9.7	249.3	15.6	7.180	112.0	0.190	21.3	56	56		2.0000	8.0

LEGEND: Decimal = Light Dot Rule
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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL PRORATION DATA
ALLOCATION

PAGE 17 NO. 3 IP YEAR 1987 MONTH AUGUST

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAPABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFORMANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
KITTY SLAVE POINT A	62.1	1.9	60.2	3.8	.2110	8.0	0.550	4.4	64	64	.1250	.2875	8.0
KITTY SLAVE POINT B	122.0	12.3	109.7	6.9	.3480	24.0	0.500	12.0	192	192	.1250	.1880	8.0
KITTY SLAVE POINT C	99.9	8.8	91.1	5.7	.1400	8.0	1.000	8.0	64	64	.1250	.4625	8.0
*KITTY SLAVE POINT D	16.5	1.1	15.4	1.0		8.0	0.100	.8	64	64		.1250	8.0
*KITTY SLAVE POINT F	30.9	.9	30.0	1.9	.4790	9.1	0.000		64	64		.1422	8.0
*KITTY GRANITE WASH A	12.6	2.6	10.0	.6		8.0	0.280	2.2	64	64		.1250	8.0
*KITTY GRANITE WASH B	24.2	.1	24.1	1.5		8.0	0.500	4.0	64	64		.1250	8.0
LANAWAY CARDIUM	292.0	90.4	201.6	12.6	.6350	80.0	0.210	16.8	1088	1088	.0735	.1250	8.0
LANAWAY CARDIUM C	36.6	14.2	22.4	1.4	.5710	8.0	0.310	2.5	128	128	.0625	.0844	8.0
*LANAWAY CARDIUM D	9.3	.6	8.7	.5		8.0	0.340	2.7	64	64		.1250	8.0
LANAWAY MANNVILLE	350.0	93.4	256.6	16.1	.6210	100.0	0.300	30.0	640	640	.1563	.1619	10.0
*LANAWAY MANNVILLE B	16.0	2.9	13.1	.8		10.5	0.140	1.5	64	64		.1641	10.5
*LANAWAY MANNVILLE D	14.5	3.3	11.2	.7		10.5	0.270	2.8	64	64		.1641	10.5
*LANAWAY MANNVILLE E	11.7	.6	11.1	.7		11.0	0.000		64	64		.1719	11.0
*LANAWAY ELKTON A	101.0	3.9	97.1	6.1	.2460	15.0	0.250	3.8	64	64		.2336	11.5
*LANAWAY PEKISKO A	10.1	1.4	8.7	.5		10.0	0.000		64	64		.1563	10.0
*LANAWAY D-2A	48.6	3.7	44.9	2.8		17.5	0.850	14.9	64	64		.2734	17.5
*LARNE KEG RIVER A	70.0	7.9	62.1	3.9	.5310	20.7	0.170	3.5	64	64		.3234	8.0
*LARNE KEG RIVER D	79.4	31.1	48.3	3.0	.7840	23.5	0.030	.7	128	128		.1836	8.0
*LARNE KEG RIVER E	67.7	25.5	42.2	2.6	.7700	20.0	0.110	2.2	128	128		.1563	8.0
*LARNE KEG RIVER T	33.0	1.5	31.5	2.0	.4900	9.8	0.000		64	64		.1531	8.0
*LARNE KEG RIVER U	33.6	2.6	31.0	1.9		9.9	0.000		64	64		.1547	8.0
*LARNE KEG RIVER W	40.8	1.7	39.1	2.4		12.1	0.000		64	64		.1891	8.0
LARNE KEG RIVER Y	37.2	1.0	36.2	2.3	.3480	8.0	0.430	3.4	64	64	.1250	.1719	8.0
*LARNE KEG RIVER Z	16.0	1.7	14.3	.9		8.0	0.250	2.0	64	64		.1250	8.0
*LARNE KEG RIVER AA	25.0	.6	24.4	1.5		8.0	0.170	1.4	64	64		.1250	8.0
*LARNE KEG RIVER BB	80.3	1.0	79.3	5.0	.4760	23.8	0.110	2.6	64	64		.3719	8.0
*LARNE KEG RIVER CC	147.0	2.8	144.2	9.0	.4840	43.5	0.160	7.0	64	64		.6797	8.0
LARNE KEG RIVER DD	58.8	2.0	56.8	3.6	.2220	8.0	0.750	6.0	64	64	.1250	.2719	8.0
LARNE KEG RIVER EE	47.5	2.2	45.3	2.8	.2860	8.0	1.000	8.0	64	64	.1250	.2203	8.0
*LARNE KEG RIVER FF	17.5	.9	16.6	1.0		8.0	0.250	2.0	64	64		.1250	8.0
*LARNE KEG RIVER GG	21.7	.9	20.8	1.3		8.0	0.500	4.0	64	64		.1250	8.0
*LARNE KEG RIVER HH	37.5	2.3	35.2	2.2	.5050	11.1	0.170	1.9	64	64		.1734	8.0
LARNE KEG RIVER JJ	43.0	1.4	41.6	2.6	.3080	8.0	0.620	5.0	64	64	.1250	.1984	8.0
LARNE KEG RIVER KK	27.5	.1	27.4	1.7	.4710	8.0	0.500	4.0	64	64	.1250	.1266	8.0
*LATOR DUNVEGAN A	154.0	58.5	95.5	6.0		47.5	0.170	8.1	320	320		.1484	9.5
*LEAHURST MANNVILLE M	15.3	.9	14.4	.9		8.0	0.500	4.0	64	64		.1250	8.0
*LEAHURST BASAL QUARTZ A	5.5	.8	4.7	.3		8.0	0.000		64	64		.1250	8.0

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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL ~~PRORATION~~ DATA
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PAGE 18 ~~MD~~ NO 3 IP YEAR 1987 MONTH AUGUST

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAPABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFORMANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
*LEAMAN LOWER MANNVILLE G	35.9	6.0	29.9	1.9		24.0	0.310	7.4	192	192		.1250	8.0
*LEAMAN LOWER MANNVILLE M	15.2	.8	14.4	.9	8.900	8.0	0.500	4.0	64	64		.1250	8.0
*LEAMAN NORDEGG A	38.3	.4	37.9	2.4		11.3	0.000		64	64		.1766	8.0
*LEAMAN NORDEGG C	150.0	1.4	148.6	9.3	4.780	44.4	0.080	3.6	192	192		.2313	8.0
*LEDUC-WOODBEND BLAIRMORE NN	24.8	.3	24.5	1.5		8.0	0.190	1.5	64	64		.1250	8.0
*LEDUC-WOODBEND GLAUCONITIC A	30.5	.5	30.0	1.9	4.740	9.0	0.220	2.0	64	64		.1406	8.0
LEDUC-WOODBEND D-3A WATER FLOOD	39,800.0	19,372.4	20,427.6	1,278.1	16.780	21,446.5	0.030	643.4	7936	7936	2.7024	3.0654	8.0
LEDUC-WOODBEND D-3J	72.0	1.7	70.3	4.4	1.820	8.0	0.600	4.8	64	64	.1250	.3328	8.0
*LEDUC-WOODBEND D-3M	21.3		21.3	1.3		8.0	0.500	4.0	64	64		.1250	8.0
*LEEDALE BELLY RIVER D	16.8	.4	16.4	1.0	8.000	8.0	0.200	1.6	64	64		.1250	8.0
LEO UPPER MANNVILLE A	87.0	7.9	79.1	4.9	3.270	16.0	0.500	8.0	128	128	.1250	.2008	8.0
*LEO UPPER MANNVILLE B	13.3	1.8	11.5	.7		8.0	0.000		64	64		.1250	8.0
*LEO UPPER MANNVILLE D	16.3	1.5	14.8	.9		8.0	0.080	.6	64	64		.1250	8.0
LOCHEND CARDIUM A	904.0	172.0	732.0	45.8	20.310	930.2	0.160	148.8	6464	6464	.1439	.1563	10.0
*LOCHEND CARDIUM E	3.5	.4	3.1	.2		9.5	0.160	1.5	128	128		.0742	9.5
*LOCHEND CARDIUM F	1.1	.2	.9	.1		8.5	0.090	.8	64	64		.1328	8.5
*LOCHEND CARDIUM G	15.0	.9	14.1	.9		11.0	0.050	.6	64	64		.1719	11.0
*LOCHEND CARDIUM H	14.1	1.7	12.4	.8	11.880	9.5	0.500	4.8	64	64		.1484	9.5
*LOCHEND CARDIUM I	5.2	1.7	3.5	.2	47.500	9.5	0.500	4.8	64	64		.1484	9.5
*LOCHEND CARDIUM J	12.2	.7	11.5	.7	14.290	10.0	0.500	5.0	64	64		.1563	10.0
*LOCHEND CARDIUM K	11.0	.2	10.8	.7	13.570	9.5	0.500	4.8	64	64		.1484	9.5
*LOCHEND VIKING A	46.1	1.0	45.1	2.8		13.6	0.000		64	64		.2125	12.5
*LOMOND GLAUCONITIC A	11.6	.2	11.4	.7		8.0	0.120	1.0	64	64		.1250	8.0
*LOMOND SAWTOOTH A	15.4	1.9	13.5	.8		8.0	0.380	3.0	64	64		.1250	8.0
*LONG COULEE GLAUCONITIC A	9.1	1.0	8.1	.5		8.0	0.000		32	32		.2500	8.0
*LONG COULEE GLAUCONITIC B	4.7	1.0	3.7	.2		8.0	0.090	.7	32	32		.2500	8.0
*LONG COULEE GLAUCONITIC F	11.1	2.8	8.3	.5		8.0	0.630	5.0	64	64		.1250	8.0
*LONG COULEE GLAUCONITIC G	11.8	1.7	10.1	.6		8.0	0.480	3.8	64	64		.1250	8.0
LONG COULEE GLAUCONITIC H	80.7	10.4	70.3	4.4	9.090	40.0	0.270	10.8	224	224	.1786	.2500	8.0
*LONG COULEE GLAUCONITIC P	12.6	4.5	8.1	.5		8.0	0.750	6.0	64	64		.1250	8.0
*LONG COULEE GLAUCONITIC Q	9.8	.4	9.4	.6		8.0	0.060	.5	64	64		.1250	8.0
*LONG COULEE GLAUCONITIC R	44.7	3.8	40.9	2.6		24.0	0.130	3.1	192	192		.1250	8.0
*LONG COULEE SUNBURST C	5.3	.7	4.6	.3		8.0	0.000		64	64		.1250	8.0
LONG COULEE SUNBURST F	30.1	.6	29.5	1.8	4.440	8.0	0.500	4.0	64	64	.1250	.1391	8.0
LOON SLAVE POINT A	306.0	72.9	233.1	14.6	9.320	136.1		34.4	1920	3626	.0375		8.0
PRIMARY						24.0	1.200	28.8	640	640	.0375	.1250	8.0
WATER FLOOD						112.1	0.050	5.6	1280	2986	.0876	.1688	8.0
LOON SLAVE POINT C	91.0	4.6	86.4	5.4	4.440	24.0	0.310	7.4	192	192	.1250	.1401	8.0

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CALGARY, ALBERTA

OIL PRORATION DATA
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PAGE 19 NO. 3 IP YEAR 1987 MONTH AUGUST

POOL NAME	1 INITIAL RECOVERABLE RESERVES 10^3 m^3	2 ½ CUMULATIVE PRODUCTION 10^3 m^3	3 PRORATABLE RESERVES 10^3 m^3	4 POOL ALLOCATION m^3/d	POOL INCAP ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION m^3/d/ha	10 MAXIMUM RATE LIMITATION m^3/d/ha	11 WELL M A m^3/d
*LOON SLAVE POINT D	3.9	.6	3.3	.2		8.0	0.140	1.1	64	64		.1250	8.0
*LOON SLAVE POINT E	50.8	1.0	49.8	3.1	4.840	15.0	0.150	2.3	64	64		.2344	8.0
LOON SLAVE POINT G	890.0	19.3	870.7	54.5	2.500	136.3	0.580	79.1	1088	1088	.1253	.2571	8.0
LOON GRANITE WASH B	160.0	23.3	136.7	8.6	3.720	32.0	1.000	32.0	256	256	.1250	.3125	8.0
*LOON GRANITE WASH C	21.4	2.6	18.8	1.2		8.0	1.000	8.0	64	64		.1250	8.0
*LOON GRANITE WASH D	38.8	1.9	36.9	2.3	5.000	11.5	0.070	.8	64	64		.1797	8.0
LOON GRANITE WASH E	168.0	6.8	161.2	10.1	3.960	40.0	0.270	10.8	320	320	.1250	.1553	8.0
LOON GRANITE WASH H	29.8	.5	29.3	1.8	4.440	8.0	0.500	4.0	64	64	.1250	.1375	8.0
LUBICON GRANITE WASH B	105.0	11.5	93.5	5.8	2.760	16.0	0.720	11.5	128	128	.1250	.2430	8.0
LUBICON GRANITE WASH C	64.0	18.2	45.8	2.9	2.760	8.0	0.750	6.0	64	64	.1250	.2953	8.0
*MALMO BLAIRMORE A	191.0	91.5	99.5	6.2	9.120	56.5	0.090	5.1	64	64		.8828	8.0
*MANOLA LOWER MANNVILLE E	86.1	1.6	84.5	5.3		40.0	0.170	6.8	320	320		.1250	8.0
*MANOLA LOWER MANNVILLE F	41.0	3.6	37.4	2.3		16.0	0.630	10.1	128	128		.1250	8.0
MANYBERRIES SUNBURST A	90.0	36.7	53.3	3.3	9.700	32.0	0.230	7.4	160	160	.2000	.2500	8.0
MANYBERRIES SUNBURST B	198.0	77.4	120.6	7.5	13.870	104.0	0.500	52.0	384	384	.2708	.5000	8.0
MANYBERRIES SUNBURST J	28.1	8.2	19.9	1.2	26.670	32.0	0.250	8.0	160	160	.2000	.2500	8.0
MANYBERRIES SUNBURST D	288.0	56.1	231.9	14.5	3.860	56.0	0.800	44.8	288	288	.1944	.2958	8.0
MANYBERRIES SUNBURST Q	600.0	96.1	503.9	31.5	6.350	200.0	0.830	166.0	928	928	.2155	.2500	8.0
MANYBERRIES SUNBURST U	41.9	9.7	32.2	2.0	4.000	8.0	0.950	7.6	64	64	.1250	.1938	8.0
*MANYBERRIES SUNBURST CC	9.1	.3	8.8	.6		8.0	0.100	.8	32	32		.2500	8.0
*MANYBERRIES SUNBURST II	14.9	1.6	13.3	.8		8.0	0.310	2.5	64	64		.1250	8.0
MANYBERRIES SUNBURST JJ	288.0	76.9	211.1	13.2	5.450	71.9	0.310	22.3	320	320	.2247	.3507	8.0
MANYBERRIES SUNBURST KK	180.0	44.0	136.0	8.5	15.060	128.0	0.320	41.0	640	640	.2000	.2500	8.0
MANYBERRIES SUNBURST LL	137.0	17.0	120.0	7.5	8.530	64.0	0.610	39.0	480	480	.1333	.2500	8.0
MANYBERRIES SUNBURST MM	41.0	.7	40.3	2.5	3.200	8.0	0.500	4.0	64	64	.1250	.1891	8.0
MANYBERRIES SUNBURST OO	255.0	45.6	209.4	13.1	3.660	47.9	0.500	24.0	576	576	.0832	.2500	8.0
*MARKERVILLE VIKING C	8.4		8.4	.5		8.0	0.000		64	64		.1250	8.0
*MATZIWIN GLAUCONITIC B	18.7	.8	17.9	1.1		8.0	0.200	1.6	64	64		.1250	8.0
*MATZIWIN LOWER MANNVILLE D	11.2	1.3	9.9	.6		8.0	0.400	3.2	64	64		.1250	8.0
*MATZIWIN LOWER MANNVILLE E	49.8	.2	49.6	3.1	5.160	16.0	0.500	8.0	128	128		.1250	8.0
*MATZIWIN PEKISKO C	8.8	.5	8.3	.5	16.000	8.0	0.500	4.0	64	64		.1250	8.0
*MCLEOD GETHING E	11.9	.1	11.8	.7	12.140	8.5	0.500	4.3	64	64		.1328	8.5
*MEDICINE RIVER CARDIUM A	1.7	.2	1.5	.1		8.0	0.010	.1	64	64		.1250	8.0
*MEDICINE RIVER CARDIUM B	12.3	1.0	11.3	.7		8.0	0.170	1.4	64	64		.1250	8.0
MEDICINE RIVER VIKING D	919.0	161.0	754.0	47.2	9.320	439.9		189.9	4096	5296	.0831		8.0
PRIMARY						207.3	0.540	111.9	2496	2496	.0831	.1250	8.0
* WATER FLOOD						200.0	0.390	78.0	1600	2800		.1250	8.0
*MEDICINE RIVER VIKING M	50.1	11.4	38.7	2.4		40.0	0.450	18.0	320	320		.1250	8.0

LEGEND: Decimal = Light Dot Rule
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OIL ~~PRORATION~~ DATA
ALLOCATION

XO NO 3
IP

YEAR 1987 MONTH AUGUST

	1	2	3	4		5		6	7	8	9	10	11
POOL NAME	INITIAL RECOVERABLE RESERVES $10^3 m^3$	½ CUMULATIVE PRODUCTION $10^3 m^3$	PRORATABLE RESERVES $10^3 m^3$	POOL ALLOCATION m^3/d	POOL INCAPABILITY FACTOR	* MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFORMANCE FACTOR	EXPECTED POOL PRODUCTION m^3/d	PRODUCTIVE AREA hectares	WEIGHTED AREA hectares	ALLOCATION $m^3/d/ha$	MAXIMUM RATE LIMITATION $m^3/d/ha$	WELL MA m^3/d
MEDICINE RIVER GLAUCONITIC A	2,275.0	807.0	1,468.0	91.8	6.420	589.4		296.4	4992	8704	.0677		10.0
PRIMARY						86.7	0.950	82.4	1280	1280	.0677	.1563	10.0
* WATER FLOOD PROJ NO 14						78.4	0.200	15.7	640	1280		.1225	10.0
WATER FLOOD PROJ NO 15						121.4	0.300	36.4	896	1792	.1355	.1664	10.0
WATER FLOOD PROJ NO 16						34.7	0.410	14.2	256	512	.1355	.2137	10.0
WATER FLOOD PROJ NO 18						86.7	0.550	47.7	640	1280	.1355	.2094	10.0
WATER FLOOD PROJ NO 19						69.3	0.350	24.9	512	1024	.1354	.1520	10.0
* WATER FLOOD PROJ NO 20						71.6	0.850	60.9	576	1152		.1243	10.0
WATER FLOOD PROJ NO 21						8.7	1.000	8.7	64	128	.1359	.2406	10.0
WATER FLOOD PROJ NO 22						17.3	0.350	6.1	128	256	.1352	.1852	10.0
MED RIVER GLAUC D & OSTRACOD A	524.3	160.6	363.7	22.8	25.550	582.5		15.3	960	1896	.3072		8.5
* PRIMARY						53.1	0.000		256	256		.2074	8.5
* WATER FLOOD						102.1	0.150	15.3	704	1640		.1450	8.5
*MEDICINE RIVER OSTRACOD B	92.2	28.9	63.3	4.0		38.0	0.230	8.7	256	256		.1484	9.5
*MEDICINE RIVER OSTRACOD S	11.1	5.2	5.9	.4		9.0	0.140	1.3	64	64		.1406	9.0
MEDICINE RIVER BASAL QUARTZ B	650.0	154.3	495.7	31.0	5.230	162.1		34.9	832	1702	.0952		9.0
PRIMARY						54.9	0.440	24.2	480	576	.1144	.2813	9.0
WATER FLOOD						107.2	0.100	10.7	352	1126	.3045	1.0852	9.0
*MEDICINE RIVER BASAL QUARTZ BB	13.4	4.0	9.4	.6		11.0	0.160	1.8	64	64		.1719	11.0
MEDICINE RIVER JURASSIC A	1,800.0	829.6	970.4	60.7	2.820	171.2		106.1	1088	2381	.0719		9.0
PRIMARY							0.000					.2813	9.0
WATER FLOOD						171.2	0.620	106.1	1088	2381	.1574	1.0772	9.0
MEDICINE RIVER JURASSIC C	3,007.0	731.5	2,275.5	142.4	1.660	236.4		198.6	1408	3866	.0611		9.5
PRIMARY						7.8	2.310	18.0	128	128	.0609	.2969	9.5
WATER FLOOD						228.6	0.790	180.6	1280	3738	.1786	2.3742	9.5
MEDICINE RIVER JURASSIC D	3,153.0	823.3	2,329.7	145.8	1.230	179.3		145.3	704	704	.2547		8.0
PRIMARY						8.2	0.800	6.6	32	32	.2563	.6750	8.0
WATER FLOOD						171.2	0.810	138.7	672	672	.2548	.7440	8.0
*MEDICINE RIVER JURASSIC K	86.5	32.7	53.8	3.4		47.5	0.490	23.3	160	160		.2969	9.5
*MEDICINE RIVER JURASSIC O	19.2	.8	18.4	1.2		10.5	0.500	5.3	64	64		.1641	10.5
MEDICINE RIVER ELKTON-SHUNDA C	52.0	19.1	32.9	2.1	5.000	10.5	1.000	10.5	64	64	.1641	.2406	10.5
MEDICINE RIVER PEKISKO E	805.0	251.8	553.2	34.6	3.910	135.3		36.4	224	464	.2916		9.5
PRIMARY						18.7	0.260	4.9	64	64	.2922	.2969	9.5
WATER FLOOD						116.6	0.270	31.5	160	400	.7288	1.3963	9.5
MEDICINE RIVER PEKISKO N	750.0	112.5	637.5	39.9	2.930	116.9	0.380	44.4	960	960	.1218	.2311	9.0
MEDICINE RIVER PEKISKO R	197.0	56.6	140.4	8.8	3.070	27.0	0.500	13.5	192	192	.1406	.3036	9.0
MEDICINE RIVER PEKISKO S	36.6	3.0	33.6	2.1	4.520	9.5	1.000	9.5	32	32	.2969	.3375	9.5
MEDICINE RIVER NISKU A	400.0	4.8	395.2	24.7	1.000	24.7	0.000		64	64	.3859	.9250	18.5

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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL PRORATION DATA

ALLOCATION

PAGE 21 NO 3 IP YEAR 1987 MONTH AUGUST

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
MEDICINE RIVER D-3A	136.0	4.4	131.6	8.2	2.440	20.0	1.000	20.0	64	64	.3125	.6281	20.0
*MEDICINE RIVER D-3B	78.9	.6	78.3	4.9	4.760	23.3	0.090	2.1	64	64		.3641	20.0
*MEDICINE RIVER D-3C	45.6	.3	45.3	2.8	6.440	18.0	0.500	9.0	64	64		.2813	18.0
MEEKWAP D-2A	4534.0	1526.2	3007.8	188.2	1.000	188.2		220.2	2176	4096	.0459		11.0
PRIMARY						11.8	3.710	43.8	256	256	.0461	.4555	11.0
WATER FLOOD						176.4	1.000	176.4	1920	3840	.0919	1.6490	11.0
MEEKWAP D-2B	52.5	13.1	39.4	2.5	4.200	10.5	0.380	4.0	64	64	.1641	.2422	10.5
*MEEKWAP D-2E	17.8	1.0	16.8	1.1		10.5	0.100	1.1	64	64		.1641	10.5
*MEEKWAP D-2F	30.2	7.2	23.0	1.4		22.0	0.230	5.1	128	128		.1719	11.0
MELLOWDALE LOWER MANNVILLE B	147.0	12.9	134.1	8.4	4.760	40.0	0.470	18.8	320	320	.1250	.1359	8.0
*MICHICHI LOWER MANNVILLE A	49.9	7.2	42.7	2.7		16.0	0.580	9.3	128	128		.1250	8.0
*MICHICHI LOWER MANNVILLE I	80.6	.8	79.8	5.0		24.0	0.100	2.4	192	192		.1250	8.0
MICHICHI BANFF A	43.0	12.9	30.1	1.9	21.050	40.0	0.830	33.2	320	320	.1250	.2344	8.0
*MICHICHI BANFF C	35.6	2.4	33.2	2.1	19.050	40.0	0.000		128	128		.3125	8.0
MICHICHI BANFF D	260.0	8.2	251.8	15.8	4.560	72.0	0.260	18.7	576	576	.1250	.1335	8.0
*MICHICHI BANFF E	33.1	.4	31.7	2.0	4.750	9.5	0.160	1.5	64	64		.1484	8.0
*MICHICHI BANFF F	26.9	.2	26.7	1.7	4.710	8.0	1.000	8.0	64	64		.1250	8.0
MICHICHI BANFF H	18.0	3.2	14.8	.9	8.900	8.0	0.380	3.0	64	64	.1250	.3125	8.0
*MICHICHI BANFF I	4.4	1.3	3.1	.2		8.0	0.500	4.0	64	64		.1250	8.0
*MIKWAN UPPER MANNVILLE F	13.4	2.4	11.0	.7		16.0	0.150	2.4	128	128		.1250	8.0
*MIKWAN UPPER MANNVILLE G	19.3	1.9	17.4	1.1		8.0	0.250	2.0	64	64		.1250	8.0
*MIKWAN UPPER MANNVILLE H	34.1	5.8	28.3	1.8		16.0	0.250	4.0	128	128		.1250	8.0
*MIKWAN D-2A	109.0	37.2	71.8	4.5		32.3	0.650	21.0	192	192		.1682	8.0
MIKWAN D-2B	111.0	26.1	84.9	5.3	3.020	16.0	0.430	6.9	128	128	.1250	.2563	8.0
*MIKWAN D-2C	29.0	5.6	23.4	1.5		8.0	0.380	3.0	64	64		.1250	8.0
MIKWAN D-2D	52.4	5.7	46.7	2.9	2.760	8.0	0.800	6.4	64	64	.1250	.2422	8.0
*MIKWAN D-2E	31.0	.9	30.1	1.9		9.2	0.000		64	64		.1438	8.0
*MIKWAN D-2F	29.8	2.4	27.4	1.7		8.0	1.000	8.0	64	64		.1250	8.0
MIKWAN D-3B	129.0	20.9	108.1	6.8	1.180	8.0	1.000	8.0	64	64	.1250	.5969	8.0
*MINEHEAD CARDIUM A	52.5	2.5	50.0	3.1	5.000	15.5	0.150	2.3	64	64		.2422	13.0
*MINNEHIK-BUCK LAKE BELLY RIVER A	21.5	4.3	17.2	1.1		8.0	0.270	2.2	64	64		.1250	8.0
*MINNEHIK-BUCK LAKE BELLY RIVER B	23.8	2.5	21.3	1.3		8.0	0.040	.3	64	64		.1250	8.0
MINNEHIK-BUCK LAKE BELLY RIVER C	101.0	8.2	92.8	5.8	1.380	8.0	0.830	6.6	64	64	.1250	.2336	8.0
*MINNEHIK-BUCK LAKE BELLY RIVER E	25.0	3.9	21.1	1.3		8.0	0.640	5.1	64	64		.1250	8.0
MINNEHIK-BUCK LAKE BELLY RIVER F	53.8	4.9	46.9	2.9	2.760	8.0	1.000	8.0	64	64	.1250	.2484	8.0
*MINNEHIK-BUCK LAKE BELLY RIVER G	7.0	1.5	5.5	.3		8.0	0.010	.1	64	64		.1250	8.0
*MINNEHIK-BUCK LAKE CARDIUM E	10.2	.3	9.9	.6		8.0	0.100	.8	64	64		.1250	8.0
*MINNEHIK-BUCK LAKE VIKING C	14.8	3.5	11.3	.7		8.0	0.540	4.3	64	64		.1250	8.0

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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL ~~PRORATION~~ ALLOCATION DATA

~~X~~ IP NO. 3 YEAR 1987 MONTH AUGUST

	1	2	3	4		5		6	7	8	9	10	11
POOL NAME	INITIAL RECOVERABLE RESERVES $10^3 m^3$	½ CUMULATIVE PRODUCTION $10^3 m^3$	PRORATABLE RESERVES $10^3 m^3$	POOL ALLOCATION m^3/d	POOL INCAP-ABILITY FACTOR	* MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	EXPECTED POOL PRODUCTION m^3/d	PRODUCTIVE AREA hectares	WEIGHTED AREA hectares	ALLOCATION $m^3/d/ha$	MAXIMUM RATE LIMITATION $m^3/d/ha$	WELL M A m^3/d
*MINNEHIK-BUCK LAKE VIKING E	4.2	1.1	3.1	.2		8.0	0.270	2.2	64	64		.1250	8.0
*MINNEHIK-BUCK LAKE VIKING F	3.2	1.0	2.2	.1		16.0	0.150	2.4	128	128		.1250	8.0
MINNEHIK-BUCK LAKE VIKING H	11.4	3.2	8.2	.5	32.000	16.0	0.420	6.7	128	128	.1250	.3125	8.0
*MINNEHIK-BUCK LAKE VIKING I	2.1	.9	1.2	.1		8.0	0.750	6.0	64	64		.1250	8.0
*MINNEHIK-BUCK LAKE OSTRACOD A	149.0	37.2	111.8	7.0		93.5	0.430	40.2	704	704		.1328	8.5
*MINNEHIK-BUCK LAKE OSTRACOD B	10.0	2.6	7.4	.5		8.5	0.180	1.5	64	64		.1328	8.5
*MINNEHIK-BUCK LAKE OSTRACOD G	25.1	5.5	19.6	1.2		27.0	0.720	19.4	192	192		.1406	9.0
*MINNEHIK-BUCK LAKE OSTRACOD H	11.8		11.8	.7	12.140	8.5	0.350	3.0	64	64		.1328	8.5
*MINNEHIK-BUCK LAKE OSTRACOD E&F	13.6	.6	13.0	.8		9.0	0.070	.6	64	64		.1406	9.0
*MINNEHIK-BUCK LAKE JURASSIC B	4.1	.2	3.9	.2		9.0	0.060	.5	64	64		.1406	9.0
*MINNEHIK-BUCK LAKE BANFF A	19.8	.1	19.7	1.2	7.500	9.0	0.000		64	64		.1406	9.0
MITSUE GILWOOD A	60,760.0	20,816.6	39,943.4	2,499.1	1.050	2,624.1		2,643.4	43968	90101	.0291		8.0
PRIMARY						111.8	2.300	257.1	3712	3840	.0301	.1563	8.0
SOLVENT FLOOD						1,239.9	0.950	1,177.9	16896	42578	.0734	.6837	8.0
WATER FLOOD						1,272.0	0.950	1,208.4	23360	43683	.0545	1.1685	8.0
MORINVILLE D-3B	1,860.0	777.5	1,082.5	67.7	1.000	67.7	1.000	67.7	96	96	.7052	5.7333	8.0
*MORINVILLE D-3D	17.1	2.3	14.8	.9		8.0	0.310	2.5	16	16		.5000	8.0
MORINVILLE D-3E	343.0	26.4	316.6	19.8	1.620	32.1	1.000	32.1	64	64	.5016	2.1146	8.0
*MORINVILLE D-3G	12.7	.5	12.2	.8		8.0	0.000		64	64		.1250	8.0
*NELSON VIKING A	134.0	7.7	126.3	7.9		104.0	0.520	54.1	832	832		.1250	8.0
*NEVIS BLAIRMORE D	3.8	1.2	2.6	.2		8.0	0.000		64	64		.1250	8.0
*NEVIS BLAIRMORE F	21.5	3.4	18.1	1.1		16.0	0.380	6.1	128	128		.1250	8.0
*NEVIS BLAIRMORE H	7.2	.1	7.1	.4		8.0	0.500	4.0	64	64		.1250	8.0
NEVIS UPPER MANNVILLE A	162.0	38.9	123.1	7.7	12.470	96.0	0.310	29.8	544	544	.1765	.2500	8.0
*NEVIS UPPER MANNVILLE E	7.9	.7	7.2	.5	16.000	8.0	0.500	4.0	64	64		.1250	8.0
*NEVIS D-2A	82.2	.8	81.4	5.1	4.770	24.3	0.020	.5	128	128		.1898	8.0
NEVIS D-3G	608.0	21.3	586.7	36.7	1.000	36.7	0.500	18.4	64	64	.5734	2.8109	8.0
NEW NORWAY D-2	1,400.0	617.7	782.3	48.9	8.400	410.8	0.110	45.2	112	112	3.6679	3.6982	8.0
*NIPISI SLAVE POINT A	35.3	3.1	32.2	2.0		16.0	0.280	4.5	128	128		.1250	8.0
NIPISI SLAVE POINT C	43.5	.6	42.9	2.7	2.960	8.0	0.500	4.0	64	64	.1250	.2016	8.0
NIPISI GILWOOD A	57,000.0	19,329.5	37,670.5	2,356.9	1.000	2,356.9		2,435.7	30528	54988	.0429		8.0
PRIMARY						63.1	2.250	142.0	1280	1472	.0493	.7094	8.0
SOLVENT FLOOD						862.8	1.000	862.8	8640	20131	.0999	1.9434	8.0
WATER FLOOD						1,430.9	1.000	1,430.9	20608	33385	.0694	1.3512	8.0
*NIPISI GILWOOD E	20.3	7.6	12.7	.8		8.0	0.380	3.0	64	64		.1250	8.0
*NIPISI GILWOOD G	22.5	4.9	17.6	1.1		8.0	0.060	.5	64	64		.1250	8.0
NIPISI GILWOOD H	22.5	1.6	20.9	1.3	12.310	16.0	0.950	15.2	128	128	.1250	.2344	8.0
*NIPISI GILWOOD I	27.2	2.5	24.7	1.5	5.330	8.0	0.500	4.0	64	64		.1250	8.0

LEGEND: Decimal = Light Dot Rule
Comma = Light Dash Rule

ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

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ALLOCATION IP

POOL NAME	1 INITIAL RECOVERABLE RESERVES 10³m³	2 ½ CUMULATIVE PRODUCTION 10³m³	3 PRORATABLE RESERVES 10³m³	4 POOL ALLOCATION m³/d	POOL INCAP ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m³/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m³/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION m³/d/ha	10 MAXIMUM RATE LIMITATION m³/d/ha	11 WELL M A m³/d
NIPISI KEG RIVER SANDSTONE E	718.0	156.5	561.5	35.1	1.600	56.2	1.000	56.2	512	512	.1098	.4148	8.0
NIPISI KEG RIVER SANDSTONE H	48.0	7.8	40.2	2.5	3.200	8.0	1.000	8.0	64	64	.1250	.2219	8.0
*NIPISI KEG RIVER SANDSTONE L	15.4	3.4	12.0	.8		8.0	0.150	1.2	64	64		.1250	8.0
NIPISI KEG RIVER SANDSTONE M	87.5	3.2	84.3	5.3	1.510	8.0	1.000	8.0	64	64	.1250	.4047	8.0
NIPISI KEG RIVER SANDSTONE O	74.5	1.3	73.2	4.6	1.740	8.0	1.000	8.0	64	64	.1250	.3438	8.0
*NITON CARDIUM A	20.3	5.1	15.2	1.0	8.000	8.0	0.500	4.0	64	64		.1250	8.0
*NITON CARDIUM B	13.7	3.0	10.7	.7		8.0	0.000		64	64		.1250	8.0
*NITON CARDIUM C	23.0	6.8	16.2	1.0		16.0	0.500	8.0	128	128		.1250	8.0
*NITON CARDIUM E	21.3	1.5	19.8	1.2		8.0	1.000	8.0	64	64		.1250	8.0
*NITON CARDIUM F	41.3	2.0	39.3	2.5		16.0	1.000	16.0	128	128		.1250	8.0
NITON CARDIUM G	28.1	.9	27.2	1.7	4.710	8.0	0.500	4.0	64	64	.1250	.1297	8.0
*NITON BASAL QUARTZ G	17.7	.1	17.6	1.1		8.0	0.000		64	64		.1250	8.0
NITON BASAL QUARTZ L	33.2	9.9	23.3	1.5	5.330	8.0	0.430	3.4	64	64	.1250	.1531	8.0
*NITON ROCK CREEK C	7.0	2.3	4.7	.3		8.0	0.000		64	64		.1250	8.0
*NITON ROCK CREEK D	9.5	3.9	5.6	.4		8.0	0.240	1.9	64	64		.1250	8.0
*NORTHVILLE JURASSIC A	23.1	1.1	22.0	1.4		8.0	0.100	.8	64	64		.1250	8.0
OPEN CREEK BELLY RIVER B	144.0	20.5	123.5	7.7	4.440	34.2	0.950	32.5	192	192	.1781	.2219	8.0
OTTER SLAVE POINT A	600.0	34.7	565.3	35.4	2.940	104.1	0.350	36.4	832	832	.1251	.1387	8.0
OTTER GRANITE WASH A	657.0	72.7	584.3	36.6	3.500	128.1	0.910	116.6	1024	1024	.1251	.1898	8.0
*OTTER GRANITE WASH D	7.5	1.3	6.2	.4		8.0	0.330	2.6	64	64		.1250	8.0
OTTER GRANITE WASH F	660.0	13.4	646.6	40.5	1.190	48.2	1.000	48.2	384	384	.1255	.4359	8.0
OTTER GRANITE WASH I	311.0	20.7	290.3	18.2	1.320	24.0	1.000	24.0	192	192	.1250	.4792	8.0
OTTER GRANITE WASH J	51.9	1.6	50.3	3.1	2.580	8.0	0.500	4.0	64	64	.1250	.2406	8.0
OTTER GRANITE WASH K	33.0	.8	32.2	2.0	4.000	8.0	0.500	4.0	64	64	.1250	.1484	8.0
OTTER GRANITE WASH L	82.8	8.5	74.3	4.6	1.740	8.0	0.500	4.0	64	64	.1250	.3828	8.0
*PAKOWKI LAKE SUNBURST B	17.4	1.9	15.5	1.0	16.000	16.0	0.500	8.0	64	64		.2500	8.0
PANNY KEG RIVER A	121.0	13.5	107.5	6.7	3.580	24.0	1.000	24.0	192	192	.1250	.1865	8.0
PANNY KEG RIVER B	61.0	5.1	55.9	3.5	2.290	8.0	0.500	4.0	64	64	.1250	.2813	8.0
PANNY KEG RIVER C	366.0	40.1	325.9	20.4	1.000	20.4	1.000	20.4	128	128	.1594	.8461	8.0
PANNY KEG RIVER D	1,040.0	68.9	971.1	60.8	1.000	60.8	1.000	60.8	320	320	.1900	.9616	8.0
*PANNY KEG RIVER E	23.4	3.3	20.1	1.3		8.0	1.000	8.0	64	64		.1250	8.0
PANNY KEG RIVER F	75.0	3.1	71.9	4.5	1.780	8.0	0.750	6.0	64	64	.1250	.3469	8.0
PANNY KEG RIVER G	122.0	11.7	110.3	6.9	1.160	8.0	1.000	8.0	64	64	.1250	.5641	8.0
PANNY KEG RIVER H	72.9	1.6	71.3	4.5	1.780	8.0	1.000	8.0	64	64	.1250	.1688	8.0
PANNY KEG RIVER I	143.0	4.2	138.8	8.7	1.000	8.7	1.000	8.7	64	64	.1359	.6609	8.0
PANNY KEG RIVER J	42.8	.8	42.0	2.6	3.080	8.0	0.500	4.0	64	64	.1250	.1984	8.0
PANNY KEG RIVER K	66.5	1.5	65.0	4.1	3.900	16.0	0.500	8.0	128	128	.1250	.1539	8.0
*PANNY KEG RIVER L	21.7	.3	21.4	1.3		8.0	0.500	4.0	64	64		.1250	8.0

LEGEND: Decimal = Light Dot Rule
Comma = Light Dash Rule

ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

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YEAR 1987 MONTH AUGUST

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
*PANNY KEG RIVER M	44.3	1.2	43.1	2.7	4.860	13.1	0.110	1.4	64	64		.2047	8.0
PARFLESH UPPER MANNVILLE D	32.8	2.5	30.3	1.9	4.210	8.0	0.500	4.0	16	16	.5000	.6063	8.0
PARFLESH UPPER MANN G WATER FLOOD	538.0	210.1	327.9	20.5	2.730	56.0	0.800	44.8	288	288	.1944	.5528	8.0
*PEARCE D-2A	10.8	3.9	6.9	.4		11.5	0.240	2.8	64	64		.1797	11.5
PEAVEY BLAIRMORE	443.0	97.7	345.3	21.6	7.040	152.1		40.0	416	480	.3169		8.0
PRIMARY						91.3	0.370	33.8	288	288	.3170	.5000	8.0
* WATER FLOOD						56.5	0.110	6.2	128	192		.4414	8.0
*PEAVEY BLAIRMORE C	7.9	1.7	6.2	.4		8.0	0.280	2.2	16	16		.5000	8.0
*PEAVEY BLAIRMORE D	4.3	.3	4.0	.3		8.0	0.040	.3	16	16		.5000	8.0
*PECO BELLY RIVER C	264.0	24.6	239.4	15.0		90.0	0.610	54.9	640	640		.1406	9.0
*PECO BELLY RIVER D	20.2	.7	19.5	1.2		8.0	0.000		64	64		.1250	8.0
*PECO BELLY RIVER E	40.2	2.5	37.7	2.4	4.960	11.9	0.110	1.3	64	64		.1859	9.5
*PECO BELLY RIVER H	34.1	2.6	31.5	2.0		12.0	0.800	9.6	64	64		.1875	12.0
*PECO BELLY RIVER I	15.7		15.7	1.0		8.0	0.000		64	64		.1250	8.0
*PECO BELLY RIVER J	20.0		20.0	1.3		8.5	0.000		64	64		.1328	8.5
*PECO BELLY RIVER K	59.0	.8	58.2	3.6	4.870	17.5	0.040	.7	64	64		.2734	8.5
*PECO BELLY RIVER L	15.4	.1	15.3	1.0		8.0	0.000		64	64		.1250	8.0
*PECO BELLY RIVER M	22.5	.6	21.9	1.4		8.0	0.000		64	64		.1250	8.0
*PECO BELLY RIVER N	20.7	.7	20.0	1.3		8.5	0.000		64	64		.1328	8.5
*PECO CARDIUM C	22.8	6.7	16.1	1.0		24.0	0.050	1.2	128	128		.1875	12.0
*PECO CARDIUM D	4.7	.4	4.3	.9		12.0	0.060	.7	64	64		.1875	12.0
*PECO CARDIUM E	2.7	1.1	1.6	.1		12.0	0.420	5.0	64	64		.1875	12.0
*PECO CARDIUM H	7.7	.5	7.2	.5	24.000	12.0	0.000		64	64		.1875	12.0
*PECO GETHING B	18.5	1.7	16.8	1.1		20.0	0.250	5.0	64	64		.3125	20.0
PEMBINA KEYSTONE BELLY RIVER B	9,680.0	3,024.6	6,655.4	416.4	1.040	433.1		372.8	6080	15382	.0282		8.0
PRIMARY						16.2	0.880	14.3	576	576	.0281	.6337	8.0
WATER FLOOD						416.9	0.860	358.5	5504	14806	.0757	1.3963	8.0
PEMBINA KEYSTONE BELLY RIVER C	3,080.0	1,041.2	2,038.8	127.6	1.880	239.9		170.0	2048	4752	.0505		8.0
PRIMARY						22.6	1.850	41.8	448	448	.0504	.5179	8.0
WATER FLOOD						217.3	0.590	128.2	1600	4304	.1358	1.3944	8.0
PEMBINA KEYSTONE BELLY RIVER L	1,160.0	249.5	910.5	57.0	10.550	601.4		41.4	1024	2445	.2460		8.0
PRIMARY						63.0	0.140	8.8	256	256	.2461	.2500	8.0
* WATER FLOOD						325.5	0.100	32.6	768	2189		.4238	8.0
PEMBINA KEYSTONE BELLY RIVER M	1,946.0	526.9	1,419.1	88.8	3.250	288.6		128.6	1920	1920	.1503		8.0
PRIMARY						24.0	0.180	4.3	160	160	.1500	.2500	8.0
WATER FLOOD						264.5	0.470	124.3	1760	1760	.1503	.3255	8.0
PEMBINA KEYSTONE BELLY RIVER U	2,130.0	545.1	1,584.9	99.2	3.310	328.4		157.2	2592	4643	.0707		8.0
PRIMARY						72.4	0.650	47.1	1024	1024	.0707	.2500	8.0

LEGEND: Decimal = Light Dot Rule
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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL PRORATION DATA

ALLOCATION

NO 3 IP

YEAR 1987 MONTH AUGUST

POOL NAME	1 INITIAL RECOVERABLE RESERVES 10³ m³	2 ½ CUMULATIVE PRODUCTION 10³ m³	3 PRORATABLE RESERVES 10³ m³	4 POOL ALLOCATION m³/d	POOL INCAP ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m³/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m³/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION m³/d/ha	10 MAXIMUM RATE LIMITATION m³/d/ha	11 WELL MA m³/d
PEMBINA KEYSTONE BELLY RIVER U													
(CONTINUED)													
WATER FLOOD						256.0	0.430	110.1	1568	3619	.1633	.3340	8.0
PEMBINA KEYSTONE BELLY RIVER X	1970.0	232.4	1737.6	108.7	.9440	1026.1		79.9	1824	5700	.1800		8.0
PRIMARY						346.0	0.220	7.6	192	192	.1802	.2500	8.0
* WATER FLOOD						556.3	0.130	72.3	1632	5508		.3409	8.0
*PEMBINA BELLY RIVER YY	40.6	3.6	37.0	2.3		16.0	0.410	6.6	128	128		.1250	8.0
PEMBINA BELLY RIVER FFF&GGG	729.6	92.7	636.9	39.8	.5380	214.1		96.6	1632	2400	.0892		8.0
PRIMARY						77.1	0.400	30.8	864	864	.0892	.2500	8.0
WATER FLOOD						137.0	0.480	65.8	768	1536	.1784	.1919	8.0
*PEMBINA BELLY RIVER B2B & C2C	57.5	.5	57.0	3.6	.4730	17.0	0.050	.9	128	128		.1328	8.0
*PEMBINA BELLY RIVER BBB	12.6	1.8	10.8	.7		8.0	0.040	.3	64	64		.1250	8.0
PEMBINA BELLY RIVER DDD	898.0	65.1	832.9	52.1	1.000	52.1		36.5	1152	1663	.0313		8.0
PRIMARY						24.1	0.500	12.1	768	768	.0314	.1250	8.0
WATER FLOOD						28.0	0.870	24.4	384	895	.0729	.4422	8.0
*PEMBINA BELLY RIVER LLL	27.3	6.7	20.6	1.3		40.0	0.030	1.2	160	160		.2500	8.0
*PEMBINA BELLY RIVER PPP	19.7	1.7	18.0	1.1		8.0	0.000		64	64		.1250	8.0
*PEMBINA BELLY RIVER RRR	6.3	1.2	5.1	.3		8.0	0.000		32	32		.2500	8.0
*PEMBINA BELLY RIVER TTT	190.0	8.8	181.2	11.3	.4970	56.2	0.090	5.1	320	320		.1756	8.0
PEMBINA BELLY RIVER ZZZ	51.9	2.6	49.3	3.1	.2580	8.0	0.500	4.0	64	64	.1250	.2406	8.0
PEMBINA BELLY RIVER A2A	33.2	8.5	24.7	1.5	1.6000	24.0	0.330	7.9	192	192	.1250	.2344	8.0
*PEMBINA BELLY RIVER D2D	19.3		19.3	1.2		8.0	0.000		64	64		.1250	8.0
*PEMBINA BELLY RIVER F2F	9.7	.4	9.3	.6		8.0	0.150	1.2	64	64		.1250	8.0
*PEMBINA BELLY RIVER H2H	1.7	.6	1.1	.1		8.0	0.000		64	64		.1250	8.0
*PEMBINA BELLY RIVER J2J	18.3		18.3	1.1		8.0	0.000		64	64		.1250	8.0
*PEMBINA BELLY RIVER K2K	18.9		18.9	1.2		8.0	0.000		64	64		.1250	8.0
*PEMBINA BELLY RIVER L2L	25.1	.5	24.6	1.5		8.0	0.000		64	64		.1250	8.0
*PEMBINA BELLY RIVER M2M	43.5	.3	43.2	2.7		16.0	0.160	2.6	128	128		.1250	8.0
*PEMBINA BELLY RIVER O2O	24.1		24.1	1.5		16.0	0.000		128	128		.1250	8.0
*PEMBINA BELLY RIVER P2P	15.4		15.4	1.0		8.0	0.060	.5	64	64		.1250	8.0
PEMBINA BELLY RIVER Q2Q	32.0	.4	31.6	2.0	.4000	8.0	0.350	2.8	64	64	.1250	.1484	8.0
*PEMBINA BELLY RIVER S2S	16.5		16.5	1.0		8.0	0.000		64	64		.1250	8.0
*PEMBINA BELLY RIVER U2U	24.0	.1	23.9	1.5	.9350	8.0	0.500	4.0	64	64		.1250	8.0
*PEMBINA BELLY RIVER V2V	18.6		18.6	1.2		8.0	0.180	1.4	64	64		.1250	8.0
*PEMBINA BELLY RIVER X2X	60.0	.4	59.6	3.7	.4820	17.8	0.110	2.0	64	64		.2781	8.0
PEMBINA BELLY RIVER Z2Z	36.9	.2	36.7	2.3	.3480	8.0	0.500	4.0	64	64	.1250	.1703	8.0
*PEMBINA BELLY RIVER B3B	25.0	2.2	22.8	1.4	.5710	8.0	0.500	4.0	64	64		.1250	8.0
PEMBINA LEA PARK A	28.2	4.7	23.5	1.5	.5330	8.0	0.750	6.0	64	64	.1250	.1297	8.0

LEGEND: Decimal = Light Dot Rule
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▼ **ENERGY RESOURCES CONSERVATION BOARD**
CALGARY, ALBERTA

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POOL NAME	1 INITIAL RECOVERABLE RESERVES 10³ m³	2 ½ CUMULATIVE PRODUCTION 10³ m³	3 PRORATABLE RESERVES 10³ m³	4 POOL ALLOCATION m³/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m³/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m³/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION m³/d/ha	10 MAXIMUM RATE LIMITATION m³/d/ha	11 WELL M A m³/d
*PEMBINA CARDIUM H	145	49	96	6		80	0100	8	64	64		1250	80
PEMBINA CARDIUM I	320	16	304	19	4210	80	0310	25	64	64	1250	1484	80
*PEMBINA CARDIUM J	165	7	158	10		80	0190	15	64	64		1250	80
*PEMBINA CARDIUM K	247	10	237	15		80	0000		64	64		1250	80
PEMBINA CARDIUM L	1080	66	1014	63	2540	160	1000	160	128	128	1250	2500	80
*PEMBINA CARDIUM M	311	13	298	19	4850	92	0120	11	64	64		1438	80
*PEMBINA CARDIUM N	240	12	228	14		80	0150	12	64	64		1250	80
*PEMBINA CARDIUM O	25	1	24	2		80	0000		64	64		1250	80
*PEMBINA SECOND WHITE SPECKS A	100	12	88	6		80	0360	29	64	64		1250	80
*PEMBINA SECOND WHITE SPECKS B	257	12	245	15		80	0500	40	64	64		1250	80
PEMBINA VIKING B	1200	450	750	47	25530	1200	0080	96	1344	1344	0893	1250	80
*PEMBINA VIKING F	52	18	34	2	40000	80	0500	40	64	64		1250	80
*PEMBINA VIKING G	136	6	130	8	10000	80	0500	40	64	64		1250	80
*PEMBINA GLAUCONITIC K	318		318	20		94	0000		64	64		1469	80
*PEMBINA LOBSTICK GLAUCONITIC R	2850	134	2716	170	5180	880	0570	502	704	704		1250	80
*PEMBINA GLAUCONITIC Z	33	1	32	2	40000	80	0500	40	64	64		1250	80
*PEMBINA LOBSTICK GLAUCONITIC FL&M	353	11	342	21	4960	104	0050	5	64	64		1625	80
*PEMBINA OSTRACOD D	143	42	101	6		80	0000		64	64		1250	80
PEMBINA OSTRACOD E	11970	1473	10497	657	2920	1918		2019	2944	8220	0233		80
PRIMARY						45	3250	146	192	192	0234	1250	80
WATER FLOOD						1873	1000	1873	2752	8028	0681	1260	80
*PEMBINA OSTRACOD F	93	19	74	5		80	0100	8	64	64		1250	80
PEMBINA OSTRACOD K	351	41	310	19	4210	80	0500	40	64	64	1250	1625	80
*PEMBINA OSTRACOD N	37	1	36	2		80	0000		64	64		1250	80
PEMBINA KEYSTONE ELLERSLIE A	1600	662	938	59	5420	320	1000	320	224	224	1429	2112	80
*PEMBINA ELLERSLIE D	155	9	146	9		105	0130	14	64	64		1641	105
*PEMBINA ELLERSLIE E	127	25	102	6		105	0290	30	64	64		1641	105
*PEMBINA ELLERSLIE G	1870	156	1714	107		640	0300	192	512	512		1250	80
*PEMBINA ELLERSLIE I	129	16	113	7		80	0240	19	64	64		1250	80
*PEMBINA ELLERSLIE K	68	4	64	4		80	0040	3	64	64		1250	80
*PEMBINA JURASSIC B	242	31	211	13		100	0410	41	64	64		1563	100
*PEMBINA JURASSIC E	763	45	718	45		240	0430	103	192	192		1250	80
*PEMBINA JURASSIC F	88	12	76	5		220	0050	11	128	128		1719	110
*PEMBINA JURASSIC G	96	5	91	6		85	0080	7	64	64		1328	85
*PEMBINA JURASSIC J	131	10	121	8		80	0500	40	64	64		1250	80
*PEMBINA JURASSIC K	300	32	268	17		100	0700	70	64	64		1563	100
*PEMBINA JURASSIC M	209	3	206	13		80	0500	40	64	64		1250	80
*PEMBINA JURASSIC N	172	2	170	11	7270	80	0370	30	64	64		1250	80

LEGEND: Decimal = Light Dot Rule
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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

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ALLOCATION IP

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
*PEMBINA JURASSIC Q	31.5	.6	30.9	1.9	5.260	10.0	0.240	2.4	64	64		.1563	10.0
*PEMBINA PEKISKO B	9.9		9.9	.6	13.330	8.0	0.500	4.0	64	64		.1250	8.0
PEMBINA BLUERIDGE A	97.5	22.4	75.1	4.7	2.870	13.5	0.500	6.8	128	128	.1055	.2250	13.5
PEMBINA BLUERIDGE D	61.5	6.8	54.7	3.4	3.970	13.5	0.850	11.5	64	64	.2109	.2844	13.5
PEMBINA NISKU A SOLVENT FLOOD	1,960.0	420.4	1,539.6	96.3	1.000	96.3	1.000	96.3	128	128	.7523	4.5305	19.5
*PEMBINA NISKU B WATER FLOOD	28.0	4.4	23.6	1.5	12.330	18.5	1.000	18.5	64	64		.2891	18.5
PEMBINA NISKU C WATER FLOOD	715.0	230.9	484.1	30.3	1.000	30.3	1.000	30.3	192	192	.1578	1.1021	14.0
PEMBINA NISKU D SOLVENT FLOOD	3,460.0	759.7	2,700.3	168.9	1.000	168.9	1.000	168.9	320	320	.5278	3.1994	13.0
PEMBINA NISKU E WATER FLOOD	230.0	57.9	172.1	10.8	1.400	15.1	1.000	15.1	64	64	.2359	1.0641	15.0
PEMBINA NISKU G SOLVENT FLOOD	2,100.0	479.5	1,620.5	101.4	1.000	101.4	1.000	101.4	192	192	.5281	3.2365	18.0
PEMBINA NISKU H WATER FLOOD	234.0	42.5	191.5	12.0	1.330	16.0	1.000	16.0	128	128	.1250	.5406	16.0
PEMBINA NISKU I WATER FLOOD	300.0	24.6	275.4	17.2	1.000	17.2	1.000	17.2	64	64	.2688	1.3875	8.0
PEMBINA NISKU J WATER FLOOD	564.0	121.4	442.6	27.7	1.190	33.0	1.000	33.0	128	128	.2578	1.3039	16.5
PEMBINA NISKU K SOLVENT FLOOD	2,080.0	383.2	1,696.8	106.2	1.000	106.2	1.000	106.2	128	128	.8297	4.8086	18.0
PEMBINA NISKU L SOLVENT FLOOD	4,100.0	632.6	3,467.4	216.9	1.000	216.9	1.000	216.9	320	320	.6778	3.7909	17.5
PEMBINA NISKU M SOLVENT FLOOD	2,140.0	383.2	1,756.8	109.9	1.000	109.9	1.000	109.9	192	192	.5724	3.2979	17.0
PEMBINA NISKU N WATER FLOOD	720.0	52.1	667.9	41.8	1.000	41.8	1.000	41.8	192	192	.2177	1.1094	15.5
PEMBINA NISKU O SOLVENT FLOOD	1,190.0	175.3	1,014.7	63.5	1.000	63.5	1.000	63.5	128	128	.4961	2.7508	17.0
PEMBINA NISKU P SOLVENT FLOOD	3,315.0	477.1	2,837.9	177.6	1.000	177.6	1.000	177.6	256	256	.6938	3.8316	18.0
PEMBINA NISKU Q SOLVENT FLOOD	2,350.0	175.3	2,174.7	136.1	1.000	136.1	1.000	136.1	256	256	.5316	2.7160	17.5
PEMBINA NISKU R WATER FLOOD	192.0	35.9	156.1	9.8	1.630	16.0	1.000	16.0	128	128	.1250	.4438	16.0
PEMBINA NISKU S WATER FLOOD	350.0	68.5	281.5	17.6	1.000	17.6	1.000	17.6	64	64	.2750	1.6188	14.0
*PENHOLD VIKING B	102.0	24.5	77.5	4.8		104.0	0.270	28.1	832	832		.1250	8.0
PENHOLD VIKING E	39.9	.1	39.8	2.5	3.200	8.0	0.000		64	64	.1250	.1844	8.0
*PENHOLD VIKING F	14.8	.1	14.7	.9	8.900	8.0	0.500	4.0	64	64		.1250	8.0
*PENHOLD VIKING H	16.0	.6	15.4	1.0	8.000	8.0	0.500	4.0	64	64		.1250	8.0
*PENHOLD LOWER MANNVILLE D	20.6	.7	19.9	1.2		8.0	0.500	4.0	64	64		.1250	8.0
*PENHOLD LOWER MANNVILLE E	24.0	.5	23.5	1.5	10.670	16.0	0.500	8.0	128	128		.1250	8.0
*PINE CREEK BELLY RIVER A	8.7	.3	8.4	.5		8.0	0.000		64	64		.1250	8.0
*PINE CREEK CARDIUM L	6.5	1.9	4.6	.3		8.0	0.180	1.4	64	64		.1250	8.0
*PINE CREEK CARDIUM M	17.2	4.1	13.1	.8		10.0	0.300	3.0	64	64		.1563	10.0
*PINE CREEK CARDIUM N	15.1	1.7	13.4	.8		8.0	0.190	1.5	64	64		.1250	8.0
*PINE CREEK CARDIUM O	15.7	.5	15.2	1.0		8.0	0.130	1.0	64	64		.1250	8.0
PINE CREEK CARDIUM H&I	610.0	157.9	452.1	28.3	12.920	365.6	0.100	36.6	4288	4288	.0853	.1563	8.5
PINE CREEK SECOND WHITE SPECKS A	284.0	106.5	179.5	11.2	5.090	57.0	0.600	34.2	384	384	.1484	.2203	9.5
*POUCE COUPE HALFWAY B	12.4	.1	12.3	.8		8.0	0.000		64	64		.1250	8.0
*POUCE COUPE HALFWAY C	92.4	6.4	86.0	5.4		32.0	0.280	9.0	256	256		.1250	8.0
POUCE COUPE HALFWAY D	45.8	.6	45.2	2.8	2.860	8.0	0.600	4.8	64	64	.1250	.2125	8.0

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CALGARY, ALBERTA

OIL ~~PRORATION~~ ALLOCATION DATA

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POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
POUCE COUPE SOUTH BOUNDARY B	1,200.0	115.7	1,084.3	67.8	3.780	256.3		132.7	2688	4157	.0617		8.0
PRIMARY						55.2	0.800	44.2	896	896	.0616	.1250	8.0
WATER FLOOD						201.1	0.440	88.5	1792	3261	.1122	.1701	8.0
*POUCE COUPE SOUTH BOUNDARY C	13.3	4.8	8.5	.5		8.0	0.190	1.5	64	64		.1250	8.0
*POUCE COUPE SOUTH BOUNDARY E	11.3	1.5	9.8	.6		8.0	0.280	2.2	64	64		.1250	8.0
*POUCE COUPE SOUTH BOUNDARY F	12.5	1.3	11.2	.7		8.0	0.190	1.5	64	64		.1250	8.0
POUCE COUPE STH BDY A & CHAR LK B	469.0	69.8	395.2	24.7	4.210	104.0		30.9	960	1613	.0645		8.0
PRIMARY						37.1	0.510	18.9	576	576	.0644	.1250	8.0
WATER FLOOD						66.9	0.180	12.0	384	1037	.1742	.2081	8.0
*POUCE COUPE SOUTH DOIG C	21.9		21.9	1.4	6.070	8.5	0.500	4.3	64	64		.1328	8.5
*PREVO VIKING A	44.0	9.5	34.5	2.2		64.0	0.270	17.3	512	512		.1250	8.0
*PREVO VIKING B	19.4	3.9	15.5	1.0		32.0	0.330	10.6	256	256		.1250	8.0
PREVO UPPER MANNVILLE B	130.0	7.7	122.3	7.7	1.040	8.0	1.000	8.0	64	64	.1250	.6016	8.0
PREVO LOWER MANNVILLE C	35.9	1.4	34.5	2.2	3.640	8.0	0.620	5.0	64	64	.1250	.1656	8.0
*PREVO PEKISKO A	17.0		17.0	1.1	7.730	8.5	0.710	6.0	64	64		.1328	8.5
*PROGRESS DOE CREEK A	96.0	2.5	93.5	5.8		72.0	0.270	19.4	576	576		.1250	8.0
*PROGRESS CHARLIE LAKE B	1.5	.1	1.4	.1		8.0	0.060	.5	64	64		.1250	8.0
*PROGRESS CHARLIE LAKE C	14.5	.3	14.2	.9		8.0	0.170	1.4	64	64		.1250	8.0
*PROGRESS CHARLIE LAKE E	12.2	.2	12.0	.8	10.000	8.0	0.500	4.0	64	64		.1250	8.0
*PROGRESS CHARLIE LAKE F	9.3	.6	8.7	.5	16.000	8.0	0.500	4.0	64	64		.1250	8.0
PROGRESS CHARLIE LAKE G	125.0	7.7	117.3	7.3	4.380	32.0	0.430	13.8	256	256	.1250	.1445	8.0
*PROGRESS CHARLIE LAKE I	19.6	1.5	18.1	1.1		8.0	0.310	2.5	64	64		.1250	8.0
*PROGRESS CHARLIE LAKE J	13.8	.6	13.2	.8	10.000	8.0	0.500	4.0	64	64		.1250	8.0
*PROGRESS BOUNDARY A	1.9	.3	1.6	.1		8.0	0.000		64	64		.1250	8.0
PROGRESS HALFWAY B	631.0	47.5	583.5	36.5	2.850	104.0	0.850	88.4	1088	1088	.0956	.2084	8.0
*PROGRESS HALFWAY C	40.5	.3	40.2	2.5		12.0	0.000		64	64		.1875	8.0
*PROGRESS HALFWAY E	112.0	16.3	95.7	6.0	5.520	33.1	0.120	4.0	128	128		.2586	8.0
*PROGRESS HALFWAY H	10.7	.2	10.5	.7		8.0	0.100	.8	64	64		.1250	8.0
*PROGRESS HALFWAY I	11.2	.6	10.6	.7		8.0	0.060	.5	64	64		.1250	8.0
PROGRESS HALFWAY J	113.0	5.1	107.9	6.8	2.350	16.0	0.750	12.0	128	128	.1250	.2609	8.0
*PROGRESS DOIG A	100.0	1.7	98.3	6.2	4.770	29.6	0.040	1.2	64	64		.4625	8.0
*PROVOST VIKING V	17.0	6.4	10.6	.7		8.0	0.750	6.0	64	64		.1250	8.0
*PROVOST MANNVILLE T	3.8	1.2	2.6	.2		8.0	0.000		32	32		.2500	8.0
*PROVOST UPPER MANNVILLE F3F	24.6		24.6	1.5		8.0	0.250	2.0	64	64		.1250	8.0
*PROVOST LLOYDMINSTER D	178.0	12.8	165.2	10.3		56.0	0.360	20.2	448	448		.1250	8.0
*PROVOST LLOYDMINSTER H	12.0	1.7	10.3	.6		8.0	0.430	3.4	64	64		.1250	8.0
*PROVOST LLOYDMINSTER I	3.0	.6	2.4	.2		8.0	0.000		64	64		.1250	8.0
*PROVOST LLOYDMINSTER J	3.5	.8	2.7	.2		8.0	0.130	1.0	16	16		.5000	8.0

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*PROVOST LLOYDMINSTER L	4.8	.3	4.5	.3		8.0	0.150	1.2	64	64		.1250	8.0
*PROVOST LLOYDMINSTER M	3.3		3.3	.2		8.0	0.000		16	16		.5000	8.0
*PROVOST LLOYDMINSTER N	19.9	.2	19.7	1.2		8.0	0.000		64	64		.1250	8.0
*PROVOST LLOYDMINSTER O	133.0	13.7	119.3	7.5		144.0	0.620	89.3	288	288		.5000	8.0
*PROVOST LLOYDMINSTER Q	4.1		4.1	.3		8.0	0.010	.1	16	16		.5000	8.0
*PROVOST LLOYDMINSTER R	25.2	.5	24.7	1.5		8.0	0.500	4.0	64	64		.1250	8.0
*PROVOST CUMMINGS A	250.0	88.8	161.2	10.1		176.0	0.520	91.5	704	704		.2500	8.0
*PROVOST CUMMINGS E	22.3	.3	22.0	1.4		8.0	0.000		64	64		.1250	8.0
*PROVOST CUMMINGS F	26.4	4.3	22.1	1.4		8.0	0.900	7.2	64	64		.1250	8.0
*PROVOST CUMMINGS G	11.1	4.1	7.0	.4		8.0	0.940	7.5	32	32		.2500	8.0
*PROVOST CUMMINGS I	15.0	7.2	7.8	.5		40.0	0.330	13.2	80	80		.5000	8.0
*PROVOST LOWER MANNVILLE P	15.2	2.4	12.8	.8		8.0	0.280	2.2	64	64		.1250	8.0
*PROVOST LOWER MANNVILLE W	8.6	1.7	6.9	.4		8.0	0.130	1.0	64	64		.1250	8.0
*PROVOST LOWER MANNVILLE AA	9.8	1.9	7.9	.5		8.0	0.420	3.4	64	64		.1250	8.0
PROVOST LOWER MANNVILLE BB	44.6	1.2	43.4	2.7	2.960	8.0	0.450	3.6	64	64	.1250	.2063	8.0
*PROVOST ELLERSLIE C	14.7	.2	14.5	.9		8.0	0.000		64	64		.1250	8.0
*PROVOST ELLERSLIE D	105.0	23.0	82.0	5.1		72.0	0.300	21.6	144	144		.5000	8.0
*PROVOST D-1A	2.1	.1	2.0	.1		8.0	0.000		64	64		.1250	8.0
*PUSKWASKAU D-2A	37.2	4.4	32.8	2.1		13.5	0.000		64	64		.2109	13.5
PUSKWASKAU D-3A	308.0	14.4	293.6	18.4	2.360	43.4	0.400	17.4	192	192	.2260	.4745	14.5
*RACOSTA UPPER MANNVILLE A	27.6	.4	27.2	1.7	4.830	8.2	0.010	.1	64	64		.1281	8.0
*RACOSTA BASAL QUARTZ A	79.0	12.5	62.5	3.9		24.0	0.240	5.8	192	192		.1250	8.0
RAINBOW SLAVE POINT B	37.3	2.2	35.1	2.2	3.640	8.0	1.000	8.0	64	64	.1250	.1719	8.0
RAINBOW SULPHUR POINT B	93.5	6.0	87.5	5.5	1.450	8.0	0.900	7.2	64	64	.1250	.4328	8.0
RAINBOW SULPHUR POINT F	171.0	62.9	108.1	6.8	2.350	16.0	1.000	16.0	128	128	.1250	.7906	8.0
RAINBOW MUSKEG C	600.0	156.3	443.7	27.8	1.000	27.8	0.830	23.1	192	192	.1448	1.3867	8.0
RAINBOW MUSKEG K	159.0	18.3	140.7	8.8	1.820	16.0	1.000	16.0	128	128	.1250	.3672	8.0
*RAINBOW MUSKEG M	11.3	4.6	12.7	.8		8.0	1.000	8.0	64	64		.1250	8.0
RAINBOW MUSKEG N	371.0	13.3	357.7	22.4	2.860	64.1	0.450	28.8	512	512	.1252	.2145	8.0
*RAINBOW MUSKEG P	20.3	2.0	18.3	1.1		8.0	0.360	2.9	64	64		.1250	8.0
RAINBOW MUSKEG S	324.0	60.8	263.2	16.5	3.900	64.4	0.080	5.2	128	128	.5031	.7492	8.0
RAINBOW MUSKEG Y	90.0	2.9	87.1	9.4	4.440	24.0	0.600	14.4	192	192	.1250	.1385	8.0
*RAINBOW MUSKEG Z	33.9	.5	33.4	2.1	4.770	10.0	0.000		64	64		.1563	8.0
RAINBOW MUSKEG AA	43.5	1.1	42.4	2.7	2.960	8.0	0.300	2.4	64	64	.1250	.2016	8.0
*RAINBOW MUSKEG BB	22.7		22.7	1.4		8.0	0.500	4.0	64	64		.1250	8.0
*RAINBOW MUSKEG CC	17.1		17.1	1.1		8.0	0.250	2.0	64	64		.1250	8.0
RAINBOW KEG RIVER B SOLVENT FLOOD	30,800.0	9,363.6	21,436.4	1,341.2	1.000	1,341.2	1.000	1,341.2	896	896	1.4969	28.5792	8.0
RAINBOW KEG RIVER F WATER FLOOD	19,100.0	7,476.5	11,623.5	727.2	1.000	727.2	1.000	727.2	1280	1280	.5681	4.4152	8.0

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ENERGY RESOURCES CONSERVATION BOARD
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IP

YEAR 1987 MONTH AUGUST

POOL NAME	1 INITIAL RECOVERABLE RESERVES 10³ m³	2 ½ CUMULATIVE PRODUCTION 10³ m³	3 PRORATABLE RESERVES 10³ m³	4 POOL ALLOCATION m³/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m³/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m³/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION m³/d/ha	10 MAXIMUM RATE LIMITATION m³/d/ha	11 WELL M A m³/d
RAINBOW KEG RIVER I SOLVENT FLOOD	3,570.0	1,248.8	2,321.2	145.2	1.000	145.2	0.000		320	320	.4538	3.3009	8.0
RAINBOW KEG RIVER K	623.0	215.8	407.2	25.5	2.820	71.9	1.000	71.9	576	576	.1248	.3200	8.0
RAINBOW KEG RIVER U	845.0	347.6	497.4	31.1	1.030	32.0	1.000	32.0	256	256	.1250	.9766	8.0
RAINBOW KEG RIVER X	318.0	110.6	207.4	13.0	1.850	24.1	0.950	22.9	192	192	.1255	.2484	8.0
*RAINBOW KEG RIVER DD	87.8	37.9	49.9	3.1	8.390	26.0	0.070	1.8	64	64		.4063	8.0
RAINBOW KEG RIVER GG	893.0	205.3	687.7	43.0	1.000	43.0	1.000	43.0	320	320	.1344	.8256	8.0
*RAINBOW KEG RIVER II SOLVENT FLOOD	2,620.0	852.5	1,767.5	110.6	7.010	775.2	0.050	38.8	192	192		4.0375	8.0
RAINBOW KEG RIVER LL	238.0	87.2	150.8	9.4	2.550	24.0	1.000	24.0	192	192	.1250	.5500	8.0
RAINBOW KEG RIVER MM	644.0	94.6	549.4	34.4	1.400	48.2	1.000	48.2	384	384	.1255	.4964	8.0
RAINBOW KEG RIVER OO WATER FLOOD	447.0	113.7	333.3	20.9	1.000	20.9	1.000	20.9	256	256	.0816	.5168	8.0
RAINBOW KEG RIVER PP	302.0	106.6	195.4	12.2	1.310	16.0		16.7	128	141	.1135		8.0
PRIMARY						7.3	1.100	8.0	64	64	.1141	.6063	8.0
WATER FLOOD						8.7	1.000	8.7	64	77	.1359	.7966	8.0
RAINBOW KEG RIVER ZZ	120.0	45.5	74.5	4.7	3.400	16.0	0.500	8.0	128	128	.1250	.6797	8.0
I.S. NO. 1 SOLVENT FLOOD	25,410.0	9,189.2	16,220.8	1,014.9	1.000	1,014.9	1.000	1,014.9	1344	1344	.7551	15.7374	8.0
I.S. NO. 2 SOLVENT FLOOD	8,931.0	2,065.1	6,865.9	429.6	1.000	429.6	1.000	429.6	896	896	.4795	9.4063	8.0
I.S. NO. 11 SOLVENT FLOOD	16,700.0	4,646.1	12,053.9	754.2	1.000	754.2	0.650	490.2	1472	1472	.5124	11.1250	8.0
RAINBOW KEG RIVER BBB	180.0	37.7	142.3	8.9	1.800	16.0	0.620	9.9	128	128	.1250	.4164	8.0
RAINBOW KEG RIVER CCC	195.0	69.1	125.9	7.9	1.010	8.0	1.000	8.0	64	64	.1250	1.2500	8.0
*RAINBOW KEG RIVER III	74.8	.7	74.1	4.6		22.1	0.000		64	64		.3453	8.0
RAINBOW KEG RIVER LLL	113.0	17.4	95.6	6.0	1.330	8.0	0.950	7.6	128	128	.0625	.2609	8.0
RAINBOW KEG RIVER RRR WATER FLOOD	690.0	99.3	590.7	37.0	1.000	37.0	1.000	37.0	128	128	.2891	1.5953	8.0
RAINBOW KEG RIVER SSS	58.6	17.4	41.2	2.6	3.080	8.0	0.370	3.0	64	64	.1250	.2703	8.0
RAINBOW KEG RIVER TTT	136.0	43.1	92.9	5.8	1.380	8.0	1.000	8.0	64	64	.1250	.6281	8.0
RAINBOW KEG RIVER UUU	33.4	8.2	25.2	1.6	5.000	8.0	0.370	3.0	64	64	.1250	.1547	8.0
*RAINBOW KEG RIVER VVV	13.7	2.0	11.7	.7		8.0	1.000	8.0	64	64		.1250	8.0
RAINBOW KEG RIVER YYY	28.0	5.3	22.7	1.4	5.710	8.0	0.370	3.0	64	64	.1250	.1297	8.0
*RAINBOW KEG RIVER A2A	96.9	3.6	93.3	5.8	4.950	28.7	0.170	4.9	64	64		.4484	8.0
RAINBOW KEG RIVER C2C WATER FLOOD	1,350.0	300.0	1,050.0	65.7	1.000	65.7	1.000	65.7	192	192	.3422	2.0807	8.0
*RAINBOW KEG RIVER D2D	13.5	.7	12.8	.8		8.0	0.250	2.0	64	64		.1250	8.0
*RAINBOW KEG RIVER F2F	27.0	.8	26.2	1.6		8.0	0.900	7.2	64	64		.1250	8.0
*RAINBOW KEG RIVER I2I	36.8	4.1	32.7	2.0		10.9	0.000		64	64		.1703	8.0
RAINBOW KEG RIVER K2K	45.0	1.9	43.1	2.7	2.960	8.0	1.000	8.0	64	64	.1250	.2078	8.0
RAINBOW KEG RIVER M2M	30.0		30.0	1.9	4.210	8.0	0.500	4.0	64	64	.1250	.1391	8.0
RAINBOW KEG RIVER O2O	105.0	1.6	103.4	6.5	1.230	8.0	1.000	8.0	64	64	.1250	.4859	8.0
RAINBOW KEG RIVER P2P	28.0	.5	27.5	1.7	4.700	8.0	0.500	4.0	64	64	.1250	.1297	8.0
RAINBOW KEG RIVER Q2Q	70.0	.7	69.3	4.3	1.860	8.0	0.500	4.0	64	64	.1250	.3234	8.0
*RAINBOW KEG RIVER R2R	10.4	.3	10.1	.6	13.330	8.0	0.500	4.0	64	64		.1250	8.0

LEGEND: Decimal = Light Dot Rule
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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL ~~PRORATION~~ ALLOCATION DATA

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POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAPABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFORMANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL MA m^3/d
RAINBOW KEG RIVER S2S	80.5	.7	79.8	5.0	1.600	8.0	0.500	4.0	64	64	.1250	.3719	8.0
RAINBOW KEG RIVER T2T	63.8		63.8	4.0	2.000	8.0	0.500	4.0	64	64	.1250	.2953	8.0
RAINBOW KEG RIVER U2U	99.3		99.3	6.2	1.290	8.0	0.500	4.0	64	64	.1250	.4594	8.0
*RAINBOW SOUTH MUSKEG B	40.5	10.5	30.0	1.9		16.0	0.500	8.0	128	128		.1250	8.0
RAINBOW SOUTH MUSKEG C	126.0	4.7	121.3	7.6	1.050	8.0	0.950	7.6	64	64	.1250	.5828	8.0
RAINBOW SOUTH MUSKEG G	120.0	15.3	104.7	6.6	1.210	8.0	1.000	8.0	64	64	.1250	.5547	8.0
RAINBOW SOUTH MUSKEG H	93.9	26.1	67.8	4.2	1.900	8.0	1.000	8.0	64	64	.1250	.4344	8.0
RAINBOW SOUTH MUSKEG K	80.0	19.3	60.7	3.8	4.210	16.0	0.800	12.8	128	128	.1250	.1852	8.0
RAINBOW SOUTH MUSKEG N	60.0	4.3	55.7	3.5	2.290	8.0	0.950	7.6	64	64	.1250	.2781	8.0
*RAINBOW SOUTH MUSKEG O	204.0	4.9	197.1	12.3	4.920	60.4	0.160	9.7	192	192		.3146	8.0
RAINBOW SOUTH MUSKEG P	500.0	11.1	488.9	30.6	2.090	64.0	0.800	51.2	512	512	.1250	.2889	8.0
RAINBOW SOUTH MUSKEG Q	211.0	2.4	208.6	13.1	1.830	24.0	0.070	1.7	192	192	.1250	.3250	8.0
RAINBOW SOUTH MUSKEG R	41.9	1.1	40.8	2.6	3.080	8.0	0.000		64	64	.1250	.1938	8.0
RAINBOW SOUTH MUSKEG S	72.0		72.0	4.5	1.780	8.0	0.950	7.6	64	64	.1250	.3328	8.0
RAINBOW SOUTH MUSKEG U	38.8		38.8	2.4	3.330	8.0	0.750	6.0	64	64	.1250	.1797	8.0
RAINBOW SOUTH KEG RIVER B SOLV FLD	5210.0	1661.8	3548.2	222.0	1.000	222.0	1.000	222.0	256	256	.8672	6.0219	8.0
RAINBOW SOUTH KEG RIVER C	1130.0	195.3	934.7	58.5	1.000	58.5	1.000	58.5	448	448	.1306	.7464	8.0
RAINBOW SOUTH KEG RIVER J	180.0	25.2	154.8	9.7	1.000	9.7	1.000	9.7	64	64	.1516	.8328	8.0
*RAINBOW SOUTH KEG RIVER K	77.8	16.9	60.9	3.8		23.0	0.000		64	64		.3594	8.0
RAINBOW SOUTH KEG RIVER L	42.8	12.6	30.2	1.9	4.210	8.0	0.000		64	64	.1250	.1984	8.0
RAINBOW SOUTH KEG RIVER N	1750.0	123.8	1626.2	101.7	5.090	517.7	0.010	5.2	128	128	4.0445	4.0453	8.0
RAINBOW SOUTH KEG RIVER P	153.0	27.9	125.1	7.8	1.020	8.0	1.000	8.0	64	64	.1250	.7078	8.0
*RAINBOW SOUTH KEG RIVER S	214.0	40.9	173.1	10.8	5.860	63.3	0.140	8.9	64	64		.9891	8.0
RED EARTH SLAVE POINT E	240.0	88.9	151.1	9.5	17.680	168.0	0.230	38.6	1312	1312	.1280	.2500	8.0
*RED EARTH SLAVE POINT Q	24.4	1.3	23.1	1.4		8.0	0.440	3.5	64	64		.1250	8.0
*RED EARTH SLAVE POINT S	88.0	4.8	83.2	5.2		32.0	0.150	4.8	256	256		.1250	8.0
RED EARTH SLAVE POINT U	35.7	7.2	28.5	1.8	4.440	8.0	0.750	6.0	64	64	.1250	.1656	8.0
RED EARTH SLAVE POINT V	88.4	12.3	76.1	4.8	5.000	24.0	0.420	10.1	192	192	.1250	.1365	8.0
*RED EARTH SLAVE POINT W	15.3	1.3	14.0	.9		8.0	0.000		64	64		.1250	8.0
*RED EARTH SLAVE POINT Y	24.8	.2	24.6	1.5		8.0	0.000		64	64		.1250	8.0
*RED EARTH SLAVE POINT Z	4.9	.6	4.3	.3		8.0	0.000		32	32		.2500	8.0
RED EARTH GRANITE WASH A	4320.0	1390.7	2929.3	183.3	1.790	328.1	0.580	190.3	2160	2160	.1519	1.5364	8.0
RED EARTH GRANITE WASH C	830.0	320.8	509.2	31.9	3.010	96.0	0.390	37.4	512	512	.1875	.4803	8.0
*RED EARTH GRANITE WASH F	51.2	2.7	48.5	3.0		16.0	0.080	1.3	128	128		.1250	8.0
*RED EARTH GRANITE WASH K	31.6	14.0	17.6	1.1		9.4	0.000		64	64		.1469	8.0
*RED EARTH GRANITE WASH V	112.0	9.9	106.1	6.6	5.020	33.1	0.080	2.6	64	64		.5172	8.0
RED EARTH GRANITE WASH DD	186.0	5.7	180.3	11.3	1.420	16.0	1.000	16.0	128	128	.1250	.4297	8.0
*RED EARTH GRANITE WASH HH	156.0	8.1	147.9	9.3	4.970	46.2	0.150	6.9	192	192		.2406	8.0

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POOL NAME	1 INITIAL RECOVERABLE RESERVES 10³m³	2 ½ CUMULATIVE PRODUCTION 10³m³	3 PRORATABLE RESERVES 10³m³	4 POOL ALLOCATION m³/d	POOL INCAPABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m³/d	POOL PERFORMANCE FACTOR	6 EXPECTED POOL PRODUCTION m³/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION m³/d/ha	10 MAXIMUM RATE LIMITATION m³/d/ha	11 WELL MA m³/d
*RED EARTH GRANITE WASH KK	21.6	.1	21.5	1.3		8.0	0.000		64	64		.1250	8.0
RED EARTH GRANITE WASH LL	50.0	1.0	49.0	3.1	.2580	8.0	0.500	4.0	64	64	.1250	.2313	8.0
*RED EARTH GRANITE WASH NN	82.0	1.9	80.1	5.0	.2420	12.1	0.230	2.8	64	64		.1898	8.0
*RED EARTH GRANITE WASH OO	96.8	3.6	93.2	5.8	.4930	28.6	0.160	4.6	32	32		.3938	8.0
*RED EARTH GRANITE WASH PP	75.2	1.8	73.4	4.6	.4850	22.3	0.160	3.6	128	128		.1742	8.0
*RED EARTH GRANITE WASH QQ	9.2	1.7	3.5	.2		8.0	0.250	2.0	64	64		.1250	8.0
RED EARTH GRANITE WASH RR	109.0	6.5	98.5	6.2	.2580	16.0	1.000	16.0	96	96	.1667	.3240	8.0
*RED EARTH GRANITE WASH SS	5.7	.3	5.4	.3		8.0	0.000		64	64		.1250	8.0
*RED EARTH GRANITE WASH TT	71.4	.3	71.1	4.4	.4800	21.1	0.000		64	64		.3297	8.0
*RED EARTH GRANITE WASH UU	8.2	2.2	6.0	.4		8.0	0.950	7.6	64	64		.1250	8.0
RED EARTH GRANITE WASH VV	35.9	2.5	33.4	2.1	.3810	8.0	0.450	3.6	64	64	.1250	.1656	8.0
RED EARTH GRANITE WASH XX	64.5	2.8	61.7	3.9	.2050	8.0	1.000	8.0	64	64	.1250	.2984	8.0
*RED EARTH GRANITE WASH ZZ	53.1	1.1	52.0	3.3	.4760	15.7	0.080	1.3	64	64		.2453	8.0
*RED EARTH GRANITE WASH AAA	7.9	.5	7.4	.5		8.0	0.190	1.5	32	32		.2500	8.0
RED EARTH GRANITE WASH CCC	48.8	2.6	46.2	2.9	.5520	16.0	0.900	14.4	96	96	.1667	.2500	8.0
*RED EARTH GRANITE WASH EEE	49.6	3.3	46.3	2.9		16.0	0.560	9.0	64	64		.2500	8.0
RED EARTH GRANITE WASH FFF	37.5	3.7	33.8	2.1	.3810	8.0	1.000	8.0	64	64	.1250	.1734	8.0
*RED EARTH GRANITE WASH HHH	139.0	6.8	132.2	8.3	.4950	41.1	0.060	2.5	64	64		.6422	8.0
RED EARTH GRANITE WASH III	232.0	10.2	221.8	13.9	.1730	24.0	0.950	22.8	192	192	.1250	.3573	8.0
RED EARTH GRANITE WASH JJJ	72.8	3.6	69.2	4.3	.1860	8.0	1.000	8.0	64	64	.1250	.3359	8.0
*RED EARTH GRANITE WASH MMM	292.0	92.8	199.2	12.5	.6910	86.4	0.080	6.9	160	160		.5400	8.0
*RED WILLOW GLAUCONITIC A	22.8	2.3	20.5	1.3		8.0	0.000		64	64		.1250	8.0
*RED WILLOW CAMROSE A	29.8	8.6	21.2	1.3		16.0	0.130	2.1	128	128		.1250	8.0
RED WILLOW CAMROSE B	48.8	4.5	44.3	2.8	.2860	8.0	0.370	3.0	64	64	.1250	.2250	8.0
RED WILLOW CAMROSE C	50.0	4.1	45.9	2.9	.2760	8.0	0.960	7.7	64	64	.1250	.2313	8.0
*RED WILLOW CAMROSE D	13.4		13.4	.8	1.0000	8.0	0.500	4.0	64	64		.1250	8.0
*RED WILLOW CAMROSE E	9.6	.7	8.9	.6		8.0	0.310	2.5	64	64		.1250	8.0
*REDWATER LOWER VIKING B	400.0	68.9	331.1	20.7		192.0	0.180	34.6	1536	1536		.1250	8.0
*REDWATER LOWER VIKING H	60.0	13.5	46.5	2.9		32.0	0.280	9.0	256	256		.1250	8.0
*RETLAW MANNVILLE KK	13.9	2.7	11.2	.7		8.0	0.000		64	64		.1250	8.0
RETLAW MANNVILLE LL	248.0	38.0	210.0	13.1	.3660	47.9	0.410	19.6	384	384	.1247	.1911	8.0
RETLAW MANNVILLE NNN	28.0	3.9	24.1	1.5	.9330	8.0	0.230	1.8	32	32	.2500	.2594	8.0
*RETLAW MANNVILLE RRR	23.7	4.0	19.7	1.2		16.0	0.270	4.3	128	128		.1250	8.0
*RICH VIKING C	18.5	.6	17.9	1.1	.7270	8.0	0.500	4.0	64	64		.1250	8.0
RICH D-2A	80.0	12.1	67.9	4.2	.1900	8.0	0.750	6.0	64	64	.1250	.3703	8.0
RICH D-3A	580.0	284.1	295.9	18.5	.1000	18.5	1.000	18.5	64	64	.2891	2.6813	8.0
*RICH WINNIPEGOSIS A	19.4	.6	18.8	1.2	.8330	10.0	0.500	5.0	64	64		.1563	10.0
RICHDALE UPPER MANNVILLE G	139.0	12.5	126.5	7.9	.5060	40.0	0.250	10.0	320	320	.1250	.1284	8.0

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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL PRORATION DATA PAGE 33 NO 3 YEAR 1987 MONTH AUGUST

ALLOCATION IP

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RICHDALE UPPER MANNVILLE L	1110	60	1050	66	2420	160	0600	96	128	128	1250	2563	80
*RICHDALE UPPER MANNVILLE S	257	14	243	15		80	0350	28	64	64		1250	80
*RICHDALE LOWER MANNVILLE O	122		122	8		80	0000		64	64		1250	80
RICINUS CARDIUM A	19910	6677	13233	828	4310	3569		2292	1856	2282	1564		155
PRIMARY						1001	1110	1111	640	640	1564	4253	155
GAS FLOOD						2568	0460	1181	1216	1642	2112	2606	155
*RICINUS CARDIUM C	636	197	439	27		250	0160	40	128	128		1953	125
RICINUS CARDIUM D	2380	916	1464	92	5220	480	0580	278	448	448	1071	1571	160
RICINUS CARDIUM G	900	333	567	35	3000	105	0750	79	64	64	1641	4156	105
*RICINUS CARDIUM H	1620	395	1225	77	3100	239	0270	65	64	64		3742	85
RICINUS CARDIUM K	507	155	352	22	6590	145	0400	58	64	64	2266	2344	145
RICINUS CARDIUM L	2280	1063	1217	76	1320	100	0950	95	128	128	0781	5273	100
*RICINUS CARDIUM M	248	57	191	12		85	0000		64	64		1328	85
*RICINUS CARDIUM S	1250	170	1080	68	2720	185	0080	15	64	64		2891	110
RICINUS CARDIUM V	3160	397	2763	173	5400	934	0120	112	256	256	3648	3652	85
RICINUS CARDIUM W	4290	1024	3266	204	1100	224	0900	202	256	256	0875	4957	95
RICINUS CARDIUM X	998	361	637	40	4500	180	0500	90	256	256	0703	1152	90
RICINUS CARDIUM EE	956	167	789	49	3670	180	0550	99	128	128	1406	1474	90
RICINUS CARDIUM MM	653	17	636	40	4000	160	0250	40	64	64	2500	3016	160
RICINUS CARDIUM NN	1250	49	1201	75	1330	100	0950	95	64	64	1563	5781	100
*RICINUS CARDIUM OO	116	20	96	6		95	0000		64	64		1484	95
*RICINUS CARDIUM PP	126	31	95	6		105	0860	90	64	64		1641	105
*RICINUS CARDIUM QQ	545	33	512	32		180	0900	162	128	128		1406	90
RICINUS CARDIUM SS	759	23	736	46	2170	100	1000	100	64	64	1563	3516	100
RICINUS CARDIUM TT	1170	18	1152	72	1600	115	0780	90	64	64	1797	5406	115
*RICINUS CARDIUM LL&RR	142	31	111	7		90	0310	28	64	64		1406	90
*RIVIERE WABAMUN A	636	8	628	39	4820	188	0110	21	64	64		2938	80
*ROCKYFORD UPPER MANNVILLE C	180	8	172	11		80	0000		64	64		1250	80
*ROCKYFORD UPPER MANNVILLE D	102	19	83	5		80	1000	80	64	64		1250	80
ROCKYFORD LOWER MANNVILLE A	811	154	657	41	3900	160	0500	80	128	128	1250	1875	80
ROCKYFORD LOWER MANNVILLE B	558	79	479	30	2670	80	0750	60	64	64	1250	2578	80
*ROCKYFORD LOWER MANNVILLE C	104	24	80	5		80	0180	14	64	64		1250	80
*ROCKYFORD LOWER MANNVILLE F	81	6	75	5		80	0230	18	64	64		1250	80
*ROWLEY VIKING C	123	10	113	7		160	0160	26	128	128		1250	80
ROWLEY LOWER MANNVILLE C	344	40	304	19	4210	80	0220	18	64	64	1250	1688	80
RYCROFT CHARLIE LAKE A	9680	638	9042	566	1560	883		883	960	4320	0204		80
PRIMARY							0000					1250	80
WATER FLOOD						883	1000	883	960	4320	0920	2845	80

LEGEND: Decimal = Light Dot Rule
Comma = Light Dash Rule

ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL ~~PRORATION~~ DATA
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POOL NAME	1 INITIAL RECOVERABLE RESERVES 10³m³	2 ½ CUMULATIVE PRODUCTION 10³m³	3 PRORATABLE RESERVES 10³m³	4 POOL ALLOCATION m³/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m³/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m³/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION m³/d/ha	10 MAXIMUM RATE LIMITATION m³/d/ha	11 WELL M A m³/d
*RYCROFT CHARLIE LAKE C	51.9	3.4	48.5	3.0		32.0	0.550	17.6	256	256		.1250	8.0
*RYCROFT CHARLIE LAKE J	11.9	1.8	10.1	.6		8.0	0.950	7.6	64	64		.1250	8.0
*RYCROFT CHARLIE LAKE L	20.9	1.6	19.3	1.2		16.0	0.500	8.0	128	128		.1250	8.0
*RYCROFT HALFWAY B	81.2	7.6	73.6	4.6		24.0	0.310	7.4	192	192		.1250	8.0
*RYCROFT HALFWAY C	660.0	36.4	623.6	39.0		215.8	0.430	92.8	1344	1344		.1606	8.0
*RYCROFT HALFWAY D	40.0	1.8	38.2	2.4		16.0	0.330	5.3	128	128		.1250	8.0
*SADDLE HILLS CHARLIE LAKE A	34.9	7.4	27.5	1.7		16.0	0.340	5.4	128	128		.1250	8.0
*SADDLE HILLS CHARLIE LAKE B	16.9		16.9	1.1		8.0	0.380	3.0	64	64		.1250	8.0
*SADDLE HILLS CHARLIE LAKE D	3.1	.2	2.9	.2		8.0	0.000		64	64		.1250	8.0
*SAKWATAMAU GETHING A	135.0	25.9	109.1	6.8		40.0	0.140	5.6	320	320		.1250	8.0
*SAKWATAMAU BELLOY A	110.0	7.4	102.6	6.4	5.000	32.0	0.500	16.0	256	256		.1250	8.0
SAWN LAKE SLAVE POINT A	176.0	44.6	131.4	8.2	2.930	24.0	0.580	13.9	192	192	.1250	.2714	8.0
SAWN LAKE SLAVE POINT J	2,573.0	56.4	2,516.6	157.5	4.660	734.0	0.170	124.8	1728	1728	.4248	.4248	8.0
*SAWN LAKE SLAVE POINT K	84.3	1.8	82.5	5.2	4.790	24.9	0.180	4.5	64	64		.3891	8.0
SEAL SLAVE POINT A	560.0	142.1	417.9	26.1	2.150	56.1	1.000	56.1	448	448	.1252	.4315	8.0
*SEAL SLAVE POINT B	42.6	1.5	41.1	2.6		16.0	0.810	13.0	128	128		.1250	8.0
SENEX KEG RIVER B	282.0	3.1	278.9	17.4	2.760	48.0	0.210	10.1	384	384	.1250	.2172	8.0
SENEX KEG RIVER C	134.0	2.8	131.2	8.2	3.900	32.0	1.000	32.0	256	256	.1250	.2063	8.0
SENEX KEG RIVER D	129.0	2.7	126.3	7.9	1.010	8.0	1.000	8.0	64	64	.1250	.5969	8.0
SENEX KEG RIVER I	47.6		47.6	3.0	2.670	8.0	0.500	4.0	64	64	.1250	.2203	8.0
SHADOW GILWOOD A	112.0	2.6	109.4	6.8	3.240	22.0	0.500	11.0	128	128	.1719	.2586	11.0
SHADOW GILWOOD B	79.5	3.8	75.7	4.7	4.680	22.0	0.500	11.0	128	128	.1719	.1836	11.0
SHADOW GILWOOD C	44.4	1.6	42.8	2.7	4.070	11.0	0.500	5.5	64	64	.1719	.2047	11.0
SHADOW GILWOOD D	77.4	2.8	74.6	4.7	2.340	11.0	0.500	5.5	64	64	.1719	.3578	11.0
SHADOW GILWOOD E	50.1	4.9	45.2	2.8	3.930	11.0	0.500	5.5	64	64	.1719	.2313	11.0
SHADOW GILWOOD F	73.5	4.5	69.0	4.3	2.560	11.0	0.500	5.5	64	64	.1719	.3391	11.0
*SHEKILIE MUSKEG F	11.0	3.6	7.4	.5		8.0	0.130	1.0	64	64		.1250	8.0
*SHEKILIE MUSKEG G	24.0	4.3	19.7	1.2		8.0	0.680	5.4	64	64		.1250	8.0
*SHEKILIE MUSKEG H	5.0	1.4	3.6	.2		8.0	0.160	1.3	64	64		.1250	8.0
SHEKILIE MUSKEG I	70.8	2.0	68.8	4.3	1.000	4.3	1.000	4.3	64	64	.0672	.3266	8.0
*SHEKILIE MUSKEG J	39.9	2.3	37.6	2.4	4.920	11.8	0.110	1.3	64	64		.1844	8.0
SHEKILIE MUSKEG K	29.5		29.5	1.8	4.440	8.0	0.500	4.0	64	64	.1250	.1359	8.0
SHEKILIE KEG RIVER D	197.0	68.5	128.5	8.0	1.000	8.0	1.000	8.0	64	64	.1250	.9109	8.0
*SHEKILIE KEG RIVER H	42.4	10.8	31.6	2.0		12.5	0.000		64	64		.1953	8.0
SHEKILIE KEG RIVER U	88.0	27.6	60.4	3.8	2.110	8.0	0.000		64	64	.1250	.4063	8.0
SHEKILIE KEG RIVER W	99.0	27.1	71.9	4.5	1.780	8.0	0.600	4.8	64	64	.1250	.4578	8.0
SHEKILIE KEG RIVER Y	260.0	57.9	202.1	12.6	1.500	18.9	0.670	12.7	64	64	.2953	1.2016	8.0
SHEKILIE KEG RIVER CC	94.5	19.4	75.1	4.7	1.700	8.0	1.000	8.0	64	64	.1250	.4375	8.0

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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL ~~PRORATION~~ DATA PAGE 35 ~~NO~~ NO 3 YEAR 1987 MONTH AUGUST
ALLOCATION IP

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFORMANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
SHEKILIE KEG RIVER EE	70.0	12.8	57.2	3.6	4.440	16.0	0.350	5.6	128	128	.1250	.1617	8.0
SHEKILIE KEG RIVER GG	96.0	14.7	81.3	5.1	1.570	8.0	1.000	8.0	64	64	.1250	.4438	8.0
SHEKILIE KEG RIVER LL	57.0	10.3	46.7	2.9	2.760	8.0	0.380	3.0	64	64	.1250	.2641	8.0
SHEKILIE KEG RIVER NN	80.0	14.4	65.6	4.1	1.950	8.0	0.600	4.8	64	64	.1250	.3703	8.0
SHEKILIE KEG RIVER OO	68.0	15.8	52.2	3.3	2.420	8.0	0.500	4.0	64	64	.1250	.3141	8.0
SHEKILIE KEG RIVER PP	57.3	7.5	49.8	3.1	2.580	8.0	1.000	8.0	64	64	.1250	.2656	8.0
SHEKILIE KEG RIVER QQ	318.0	121.2	196.8	12.3	2.000	24.6	0.500	12.3	64	64	.3844	1.4703	8.0
SHEKILIE KEG RIVER RR	73.5	16.4	57.1	3.6	2.220	8.0	0.250	2.0	64	64	.1250	.3391	8.0
*SHEKILIE KEG RIVER TT	159.0	16.9	142.1	8.9	5.290	47.0	0.100	4.7	64	64		.7344	8.0
*SHEKILIE KEG RIVER VV	79.0	8.0	67.0	4.2	5.290	22.2	0.100	2.2	64	64		.3469	8.0
SHEKILIE KEG RIVER WW	74.5	9.2	67.3	4.2	1.900	8.0	1.000	8.0	64	64	.1250	.3531	8.0
*SHEKILIE KEG RIVER AAA	150.0	20.6	129.4	8.1		44.4	0.000		64	64		.6938	8.0
*SHEKILIE KEG RIVER CCC	150.0	8.5	141.5	8.9	4.990	44.4	0.000		64	64		.6938	8.0
SHEKILIE KEG RIVER EEE	125.0	7.4	117.6	7.4	1.080	8.0	1.000	8.0	64	64	.1250	.5781	8.0
*SHEKILIE KEG RIVER GGG	120.0	3.5	116.5	7.3	4.860	35.5	0.050	1.8	64	64		.5547	8.0
*SHEKILIE KEG RIVER III	505.0	10.2	494.8	31.0	4.820	149.4	0.140	20.9	64	64		2.3344	8.0
SHEKILIE KEG RIVER LLL	90.0	7.0	83.0	5.2	1.540	8.0	0.900	7.2	64	64	.1250	.4156	8.0
SHEKILIE KEG RIVER MMM	66.0	3.1	62.9	3.9	2.050	8.0	1.000	8.0	64	64	.1250	.3047	8.0
SHEKILIE KEG RIVER OOO	81.3	3.3	78.0	4.9	1.630	8.0	0.500	4.0	64	64	.1250	.3766	8.0
*SHEKILIE KEG RIVER PPP	15.0	.9	14.1	.9	8.900	8.0	0.500	4.0	64	64		.1250	8.0
*SHOULDICE GLAUCONITIC A	20.4	5.8	14.6	.9		8.0	1.000	8.0	64	64		.1250	8.0
SHOULDICE GLAUCONITIC D	109.0	6.0	103.0	6.4	1.250	8.0	1.000	8.0	64	64	.1250	.5047	8.0
SHOULDICE GLAUCONITIC E	64.3	13.4	50.9	3.2	2.500	8.0	0.750	6.0	64	64	.1250	.3063	8.0
SHOULDICE GLAUCONITIC F	124.0	9.1	120.9	7.6	1.050	8.0	1.000	8.0	64	64	.1250	.5828	8.0
SHOULDICE GLAUCONITIC G	347.0	6.8	340.2	21.3	1.130	24.1	0.400	9.6	192	192	.1255	.5349	8.0
SHOULDICE GLAUCONITIC H	52.7	.4	52.3	3.3	2.420	8.0	0.500	4.0	64	64	.1250	.2438	8.0
*SHOULDICE ELLERSLIE A	6.1	1.0	5.1	.3		8.0	0.000		64	64		.1250	8.0
*SHOULDICE ELLERSLIE C	55.5	13.3	42.2	2.6		24.0	0.210	5.0	192	192		.1250	8.0
SIMONETTE DUNVEGAN A	192.0	39.4	152.6	9.5	12.530	119.0	0.630	75.0	368	368	.3234	.5313	8.5
SIMONETTE D-3	6100.0	2827.1	3272.9	204.8	1.460	299.0	0.780	233.2	1664	1664	.1797	2.3582	20.0
SIMONETTE D-3B	158.0	12.7	145.3	9.1	2.200	20.0	0.750	15.0	64	64	.3125	.7313	20.0
SIMONETTE D-3C	641.0	3.7	637.3	39.9	1.000	39.9	1.000	39.9	64	64	.6234	2.9641	20.0
*SINCLAIR DOE CREEK B	160.0	2.1	157.9	9.9	4.780	47.3	0.050	2.4	256	256		.1848	8.0
*SINCLAIR DOE CREEK C	12.9	1.0	11.9	.7		8.0	0.000		64	64		.1250	8.0
SINCLAIR DOE CREEK D	178.0		178.0	11.1	3.600	40.0	0.500	20.0	320	320	.1250	.1647	8.0
SLAVE SLAVE POINT H	1520.0	158.5	1361.5	85.2	1.410	120.1	0.950	114.1	960	960	.1251	.4685	8.0
SLAVE SLAVE POINT L	408.0	28.0	380.0	23.8	1.340	31.9	0.800	25.5	256	256	.1246	.4715	8.0
SLAVE SLAVE POINT N	93.9	5.4	88.5	5.5	1.450	8.0	0.000		64	64	.1250	.4344	8.0

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*SLAVE SLAVE POINT Q	37.5	2.8	34.7	2.2		16.0	0.500	8.0	128	128		.1250	8.0
SLAVE SLAVE POINT S	954.0	140.4	813.6	50.9	2.670	135.9	0.880	119.6	1088	1088	.1249	.2595	8.0
SLAVE SLAVE POINT T	103.0	.3	102.7	6.4	2.500	16.0	0.000		128	128	.1250	.2383	8.0
*SLAVE SLAVE POINT U	35.3	.8	34.5	2.2	4.730	10.4	0.000		64	64		.1625	8.0
SLAVE SLAVE POINT X	55.5	.6	54.9	3.4	4.710	16.0	0.500	8.0	128	128	.1250	.1281	8.0
*SLAVE GRANITE WASH B	9.1	.5	8.6	.5		8.0	0.210	1.7	64	64		.1250	8.0
SNIPE LAKE BEAVERHILL LAKE	12,410.0	4,067.5	8,342.5	521.9	2.280	1,189.9		640.7	7168	21376	.0557		13.5
PRIMARY						36.0	0.000		64	64	.0563	.2109	13.5
WATER FLOOD						1,186.4	0.540	640.7	7104	21312	.1670	1.3981	13.5
*SOUSA KEG RIVER B	14.0	1.5	12.5	.8		8.0	0.300	2.4	64	64		.1250	8.0
SOUSA KEG RIVER E	50.0	4.7	45.3	2.8	2.860	8.0	0.600	4.8	64	64	.1250	.2313	8.0
SOUSA KEG RIVER M	65.0		65.0	4.1	1.950	8.0	0.500	4.0	64	64	.1250	.3000	8.0
SOUSA KEG RIVER N	100.0	.1	99.9	6.3	1.270	8.0	0.500	4.0	64	64	.1250	.4625	8.0
SOUSA KEG RIVER O	37.8		37.8	2.4	3.810	9.1	0.500	4.6	64	64	.1422	.1750	8.0
*SPIRIT RIVER DOE CREEK A	21.7		21.7	1.4		8.0	0.500	4.0	64	64		.1250	8.0
*SPIRIT RIVER DOE CREEK C	164.0	.7	163.3	10.2	6.270	64.0	0.500	32.0	512	512		.1250	8.0
*SPIRIT RIVER CHARLIE LAKE E	176.0	12.1	163.9	10.3		72.0	0.150	10.8	576	576		.1250	8.0
*SPIRIT RIVER CHARLIE LAKE J	9.1	3.7	5.4	.3		8.0	0.460	3.7	64	64		.1250	8.0
SPIRIT RIVER CHARLIE LAKE K	223.0	9.2	213.8	13.4	1.790	24.0		29.6	384	811	.0296		8.0
PRIMARY						19.3	.950	7.5	64	64	.0297	.2141	8.0
WATERFLOOD						22.1	1.000	22.1	320	747	.0691	.1638	8.0
*SPIRIT RIVER CHARLIE LAKE G, H & I	13.5	1.8	11.7	.7		24.0	0.050	1.2	192	192		.1250	8.0
SPIRIT RIVER HALFWAY F	2,297.0	136.4	2,160.6	135.2	1.000	135.2		132.4	1536	3095	.0437		8.0
PRIMARY						2.8	0.000		64	64	.0438	.1781	8.0
WATER FLOOD						132.4	1.000	132.4	1472	3031	.0899	.4541	8.0
ST ALBERT-BIG LAKE D-1D	288.0	57.0	231.0	14.5	2.760	40.0	0.450	18.0	272	272	.1471	.5000	8.0
*BIG LAKE D-2A	325.0	143.6	181.4	11.3	6.390	72.1	0.110	7.9	48	48		1.5031	8.0
ST ALBERT D-3B	1,050.0	438.5	611.5	38.3	8.110	310.6	0.060	18.6	48	48	6.4708	6.4729	8.0
*STANMORE UPPER MANNVILLE G	10.7	3.1	7.6	.5		8.0	0.000		64	64		.1250	8.0
*STANMORE UPPER MANNVILLE Y	16.8	.7	16.1	1.0		16.0	0.150	2.4	128	128		.1250	8.0
*STANMORE LOWER MANNVILLE Q	53.2	9.8	43.4	2.7		16.0	1.000	16.0	128	128		.1250	8.0
*STANMORE LOWER MANNVILLE X	6.2	2.5	3.7	.2		8.0	0.530	4.2	64	64		.1250	8.0
*STETTLER LOWER MANNVILLE A	11.1	.4	10.7	.7		8.0	0.000		64	64		.1250	8.0
STETTLER D-2A	4,213.0	1,978.6	2,234.4	139.8	8.520	1,191.1		86.5	1616	5872	.2028		8.0
PRIMARY						19.5	0.230	4.5	96	96	.2031	.5000	8.0
WATER FLOOD						1,171.6	0.070	82.0	1520	5776	.7708	1.7125	8.0
STETTLER D-3B	260.0	107.6	152.4	9.5	1.680	16.0	0.850	13.6	32	32	.5000	2.4031	8.0
*STETTLER D-3D	63.6	4.1	59.5	3.7	5.110	18.9	0.070	1.3	64	64		.2953	8.0

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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL ~~PRORATION~~ DATA ALLOCATION

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POOL NAME	1 INITIAL RECOVERABLE RESERVES 10^3 m^3	2 ½ CUMULATIVE PRODUCTION 10^3 m^3	3 PRORATABLE RESERVES 10^3 m^3	4 POOL ALLOCATION m^3/d	POOL INCAPABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFORMANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION m^3/d/ha	10 MAXIMUM RATE LIMITATION m^3/d/ha	11 WELL M A m^3/d
*STETTLER D-3E	17.2	.6	16.6	1.0		8.0	0.020	.2	64	64		.1250	8.0
*STETTLER D-3F	25.8	.6	25.2	1.6		8.0	0.060	.5	32	32		.2500	8.0
*STETTLER D-3G	12.5	2.4	10.1	.6		8.0	0.180	1.4	64	64		.1250	8.0
STRATHMORE LOWER MANNVILLE B	44.5	.9	43.6	2.7	2.950	8.0	0.500	4.0	64	64	.1250	.2063	8.0
*STRATHMORE LOWER MANNVILLE C	5.3		5.3	.3	26.670	8.0	0.500	4.0	64	64		.1250	8.0
STURGEON LAKE D-3	3,530.0	1,635.4	1,894.6	118.5	2.030	240.6	0.500	120.3	672	672	.3580	1.5543	15.0
STURGEON LAKE SOUTH D-3	27,800.0	9,937.9	17,862.1	1,117.5	1.500	1,676.3	0.670	1,123.1	2656	2656	.6311	6.8317	13.5
STURGEON LAKE SOUTH D-3C	450.0	60.5	389.5	24.4	1.780	43.4	0.800	34.7	96	96	.4521	1.3875	14.5
*SULLIVAN LAKE BANFF A	19.5	.6	18.9	1.2		8.0	0.030	.2	64	64		.1250	8.0
*SUNDRE VIKING A	38.2	7.9	30.3	1.9		48.0	0.120	5.8	256	256		.1875	12.0
*SUNDRE VIKING B	21.4	1.7	19.7	1.2		11.5	0.210	2.4	64	64		.1797	11.5
*SUNDRE VIKING C	9.8	.4	9.4	.6		13.0	0.100	1.3	64	64		.2031	13.0
*SUNDRE VIKING F	12.2	1.9	10.3	.6	21.670	13.0	1.000	13.0	64	64		.2031	13.0
SUNDRE RUNDLE A	5,160.0	2,445.0	2,715.0	169.9	3.470	589.6		411.8	1792	2810	.2098		15.5
PRIMARY						20.1	0.650	13.1	96	96	.2094	1.1771	15.5
WATER FLOOD						569.5	0.700	398.7	1696	2714	.3358	1.8774	15.5
SUNDRE RUNDLE B	756.0	296.0	460.0	28.8	3.300	95.0		66.9	384	682	.1393		15.0
PRIMARY						8.9	0.000		64	64	.1391	.5219	15.0
* WATER FLOOD						85.8	0.780	66.9	320	618		.2681	15.0
*SUNDRE RUNDLE C	12.9	.4	12.5	.8		16.5	0.150	2.5	64	64		.2578	16.5
*SUNSET TRIASSIC B	43.2	6.5	36.7	2.3		16.0	0.630	10.1	128	128		.1250	8.0
*SWALWELL PEKISKO D	40.8	12.6	28.2	1.8		16.0	0.220	3.5	128	128		.1250	8.0
*SWALWELL PEKISKO E	3.8	.1	3.7	.2	40.000	8.0	0.020	.2	64	64		.1250	8.0
*SWALWELL PEKISKO F	242.0	29.1	212.9	13.3		64.0	0.310	19.8	512	512		.1250	8.0
*SWALWELL PEKISKO I	37.3	.3	37.0	2.3		11.0	0.000		64	64		.1719	8.0
SWAN HILLS BEAVERHILL LAKE C	32,630.0	9,178.8	23,451.2	1,467.2	9.900	14,525.3		1,208.2	26560	73344	.1980		10.0
* PRIMARY						520.2	0.200	104.0	3328	3648		.1563	10.0
WATER FLOOD						13,802.6	0.080	1,104.2	23232	69696	.5941	1.1512	10.0
SWAN HILLS BEAVERHILL LAKE A&B	111,100.0	42,650.5	68,449.5	4,282.5	6.970	29,849.0		4,286.7	40448	103702	.2878		12.5
* PRIMARY						462.5	0.130	60.1	2368	3520		.1953	12.5
SOLVENT FLOOD						3,979.0	0.500	1,989.5	4608	13824	.8635	2.4060	12.5
WATER FLOOD						24,856.4	0.090	2,237.1	33472	86358	.7426	2.0692	12.5
SWAN HILLS SOUTH BHL A&B	67,450.0	26,371.6	41,078.4	2,570.1	1.150	2,955.6		2,557.0	14784	48741	.0606		13.0
PRIMARY						34.9	0.710	24.8	576	576	.0606	.2031	13.0
SOLVENT FLOOD						2,493.8	1.000	2,493.8	11392	41125	.2189	2.0311	13.0
WATER FLOOD						426.9	0.090	38.4	2816	7040	.1516	3.3878	13.0
*SYLVAN LAKE CARDIUM C	15.9	.7	15.2	1.0		8.0	0.050	.4	64	64		.1250	8.0
*SYLVAN LAKE CARDIUM E	5.5	.7	4.8	.3		8.0	0.240	1.9	64	64		.1250	8.0

LEGEND: Decimal = Light Dot Rule
Comma = Light Dash Rule

ENERGY RESOURCES CONSERVATION BOARD
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POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL MA m^3/d
*SYLVAN LAKE VIKING H	7.4	1.7	5.7	.4		8.0	0.030	.2	64	64		.1250	8.0
*SYLVAN LAKE VIKING K	18.0	6.3	11.7	.7		9.5	0.240	2.3	64	64		.1484	9.5
*SYLVAN LAKE VIKING L	12.0	.8	11.2	.7		9.0	0.060	.5	64	64		.1406	9.0
*SYLVAN LAKE VIKING M	37.8	1.9	35.9	2.2	5.100	11.2	0.000		64	64		.1750	8.0
*SYLVAN LAKE VIKING W	50.6	5.2	45.4	2.8		32.0	0.270	8.6	256	256		.1250	8.0
SYLVAN LAKE GLAUCONITIC G	34.1	3.5	30.6	1.9	4.740	9.0	1.000	9.0	64	64	.1406	.1578	9.0
*SYLVAN LAKE LOWER MANNVILLE N	8.4	.4	8.0	.5		11.0	0.000		64	64		.1719	11.0
*SYLVAN LAKE LOWER MANNVILLE R	52.9	.3	52.6	3.3	4.760	15.7	0.020	.3	64	64		.2453	9.0
SYLVAN LAKE JURASSIC A	418.0	164.7	253.3	15.8	6.960	110.0	0.250	27.5	832	832	.1322	.1563	10.0
*SYLVAN LAKE JURASSIC N	20.7	3.5	17.2	1.1		10.0	0.610	6.1	64	64		.1563	10.0
*SYLVAN LAKE JURASSIC T	27.5	.5	27.0	1.7		10.5	0.000		64	64		.1641	10.5
SYLVAN LAKE ELKTON J	69.0	5.5	63.5	4.0	2.880	11.5	0.950	10.9	64	64	.1797	.3188	11.5
*SYLVAN LAKE ELKTON K	16.5	2.8	13.7	.9		9.5	0.370	3.5	64	64		.1484	9.5
SYLVAN LAKE ELKTON-SHUNDA E	154.0	46.5	107.5	6.7	4.480	30.0	0.500	15.0	192	192	.1563	.2375	10.0
*SYLVAN LAKE SHUNDA E	29.0	2.2	26.8	1.7		10.5	1.000	10.5	64	64		.1641	10.5
SYLVAN LAKE PEKISKO B	2,300.0	792.4	1,507.6	94.3	1.910	180.1	0.750	135.1	832	832	.2165	.8179	9.5
*SYLVAN LAKE PEKISKO S	40.2	.7	39.5	2.5	4.760	11.9	0.150	1.8	64	64		.1859	9.5
TANGENT D-1A	194.0	38.8	155.2	9.7	1.000	9.7	1.000	9.7	64	64	.1516	.8969	8.0
TANGENT D-1C	49.2	6.8	42.4	2.7	2.960	8.0	1.000	8.0	64	64	.1250	.2281	8.0
*TANGENT D-1D	31.5	2.8	28.7	1.8		9.3	0.150	1.4	64	64		.1453	8.0
TANGENT D-1E	270.0	43.9	226.1	14.1	1.000	14.1	1.000	14.1	64	64	.2203	1.2484	8.0
TANGENT D-1F	118.0	13.5	104.5	6.5	1.230	8.0	1.000	8.0	64	64	.1250	.5453	8.0
*TANGENT D-1H	127.0	6.1	120.9	7.6	4.950	37.6	0.000		64	64		.5875	8.0
TANGENT D-1I	86.0	12.8	73.2	4.6	1.740	8.0	1.000	8.0	64	64	.1250	.3969	8.0
*TANGENT D-1K	22.1	5.6	16.5	1.0		8.0	0.090	.7	64	64		.1250	8.0
TANGENT D-1L	59.6	6.3	53.3	3.3	2.420	8.0	1.000	8.0	64	64	.1250	.2750	8.0
TANGENT D-1M	135.0	14.7	120.3	7.5	1.070	8.0	1.000	8.0	64	64	.1250	.6234	8.0
*TANGENT D-1O	70.2	1.4	68.8	4.3	4.840	20.8	0.020	.4	64	64		.3250	8.0
TANGENT D-1P	226.0	5.2	220.8	13.8	1.000	13.8	0.900	12.4	64	64	.2156	1.0453	8.0
TANGENT D-1Q	62.0	2.2	59.8	3.7	2.160	8.0	0.500	4.0	64	64	.1250	.2859	8.0
TANGENT D-1R	199.0	8.8	190.2	11.9	1.000	11.9	0.750	8.9	64	64	.1859	.9203	8.0
*TANGENT D-1U	141.0	3.6	137.4	8.6	4.850	41.7	0.020	.8	64	64		.6516	8.0
TANGENT D-1V	357.0	23.8	333.2	20.8	1.000	20.8	0.500	10.4	64	64	.3250	1.6500	8.0
*TANGENT D-1X	19.9		19.9	1.2		8.0	0.130	1.0	64	64		.1250	8.0
THORSBY GLAUCONITIC A	520.0	49.9	470.1	29.4	1.630	47.9	0.720	34.5	384	384	.1247	.4008	8.0
*THORSBY GLAUCONITIC C	23.4	.1	23.3	1.5		8.0	0.000		64	64		.1250	8.0
*THREE HILLS CREEK D-2A	16.4	1.9	14.5	.9		9.0	0.410	3.7	64	64		.1406	9.0
TINDASTOLL BELLY RIVER A	280.0	41.1	238.9	14.9	4.830	72.0	0.650	46.8	576	576	.1250	.1438	8.0

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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

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PAGE 39 ~~X~~ NO 3 IP YEAR 1987 MONTH AUGUST

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
*TINDASTOLL BELLY RIVER B	48	10	38	2		80	0190	15	64	64		1250	80
*TINDASTOLL BELLY RIVER F	442	4	438	27	4860	131	0050	7	64	64		2047	80
*TINDASTOLL PEKISKO A	91	8	83	5		85	0000		64	64		1328	85
*TOMAHAWK NORDEGG A	1420	78	1342	84	5000	420	0160	67	320	320		1313	80
*TOMAHAWK BANFF D	95	3	92	6	13300	80	0500	40	64	64		1250	80
*TONY CREEK NORTH VIKING A	419	2	417	26		124	0000		64	64		1938	80
*TROCHU BASAL QUARTZ B	229	19	210	13		160	0120	19	128	128		1250	80
TROUT KEG RIVER A	5880	247	5633	352	2730	961	0800	769	768	768	1251	2266	80
*TROUT KEG RIVER C	150	7	143	9		80	0000		64	64		1250	80
*TROUT KEG RIVER D	247	2	245	15		80	0000		64	64		1250	80
*TROUT KEG RIVER E	361	5	356	22		107	0000		64	64		1672	80
*TROUT KEG RIVER F	202		202	13	6150	80	0500	40	64	64		1250	80
TROUT KEG RIVER G	504	2	502	31	2580	80	0500	40	64	64	1250	2328	80
*TROUT KEG RIVER H	330		330	21	4670	98	0000		64	64		1531	80
TROUT KEG RIVER I	1180	24	1156	72	2220	160	0500	80	128	128	1250	2727	80
TURIN UPPER MANNVILLE H	5750	938	4812	301	5320	1601	0690	1105	304	304	5266	10000	80
*TURIN UPPER MANNVILLE L	52	15	37	2		80	0000		32	32		2500	80
*TURIN LOWER MANNVILLE W	123	37	86	5		80	0510	41	64	64		1250	80
*TURIN LOWER MANNVILLE EE	186	43	143	9		80	0380	30	16	16		5000	80
*TURIN LOWER MANNVILLE FF	344	80	264	17		320	0530	170	64	64		5000	80
*TURIN LOWER MANNVILLE GG	250	78	172	11		160	0530	85	32	32		5000	80
*TURIN LOWER MANNVILLE HH	89	7	82	5		80	0000		64	64		1250	80
TURIN LOWER MANNVILLE II	4970	300	4670	292	3840	1121	0340	381	896	896	1251	1642	80
*TURIN LOWER MANNVILLE JJ	116	30	86	5		80	0610	49	64	64		1250	80
*TURIN LOWER MANNVILLE LL	348	41	307	19		103	0000		64	64		1609	80
*TURIN LOWER MANNVILLE MM	53	23	30	2		80	0780	62	64	64		1250	80
*TURIN LOWER MANNVILLE PP	57	11	46	3		80	0300	24	16	16		5000	80
*TURIN LOWER MANNVILLE RR	43	16	27	2		80	0370	30	16	16		5000	80
*TURIN LOWER MANNVILLE SS	87	4	83	5		80	0000		32	32		2500	80
*TURIN LOWER MANNVILLE UU	184	23	161	10		80	0920	74	64	64		1250	80
*TURIN LOWER MANNVILLE WW	109	4	105	7		80	0130	10	64	64		1250	80
*TURIN LOWER MANNVILLE XX	44	6	38	2		80	0100	8	64	64		1250	80
*TURIN LOWER MANNVILLE YY	232	42	190	12		160	0380	61	128	128		1250	80
*TURIN LOWER MANNVILLE ZZ	112	7	105	7		80	0140	11	32	32		2500	80
*TURIN LOWER MANNVILLE AAA	133	47	86	5		80	0280	22	32	32		2500	80
TURIN LOWER MANNVILLE BBB	287	13	274	17	4710	80	0500	40	64	64	1250	1328	80
*TURIN LOWER MANNVILLE CCC	102	1	101	6		80	0000		64	64		1250	80
*TURIN LOWER MANNVILLE DDD	68		68	4		80	0500	40	64	64		1250	80

LEGEND: Decimal = Light Dot Rule
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▼ ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL ~~PRORATION~~ ALLOCATION DATA

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POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
*TURIN LOWER MANNVILLE EEE	18.9	.4	18.5	1.2		8.0	0.130	1.0	64	64		.1250	8.0
*TWINING LOWER MANNVILLE G	23.6	6.8	16.8	1.1		8.0	0.800	6.4	64	64		.1250	8.0
*TWINING LOWER MANNVILLE J	29.5	9.1	20.4	1.3		24.0	0.200	4.8	192	192		.1250	8.0
TWINING LOWER MANNVILLE O	315.0	11.9	303.1	19.0	1.260	23.9	0.900	21.5	64	64	.3734	1.4563	8.0
*TWINING LOWER MANNVILLE P	32.8	14.6	18.2	1.1		9.7	0.000		64	64		.1516	8.0
*UTIKUMA LAKE SLAVE POINT A	19.7	2.7	17.0	1.1		8.0	0.200	1.6	64	64		.1250	8.0
*UTIKUMA LAKE SLAVE POINT B	3.4	.5	2.9	.2		8.0	0.000		64	64		.1250	8.0
*UTIKUMA LAKE SLAVE POINT C	6.4	.9	5.5	.3		8.0	0.040	.3	64	64		.1250	8.0
*UTIKUMA LAKE SLAVE POINT D	9.2	1.1	8.1	.5		8.0	0.120	1.0	64	64		.1250	8.0
*UTIKUMA LAKE SLAVE POINT E	26.5	1.5	25.0	1.6		8.0	0.420	3.4	64	64		.1250	8.0
*UTIKUMA LAKE SLAVE POINT G	27.8	.4	27.4	1.7	4.820	8.2	0.030	.2	64	64		.1281	8.0
UTIKUMA LAKE GILWOOD D	223.0	40.1	182.9	11.4	5.490	62.6		49.6	384	469	.1335		8.0
* PRIMARY						16.0	0.740	11.8	128	128		.1250	8.0
WATER FLOOD						45.5	0.830	37.8	256	341	.1777	.1816	8.0
UTIKUMA LAKE KEG RIVER SANDSTONE A	7,650.0	2,516.8	5,133.2	321.2	1.390	446.5	0.950	424.2	4288	4288	.1041	.4982	8.0
UTIKUMA LAKE KEG RIVER SANDSTONE H	89.6	26.5	63.1	3.9	4.100	16.0	0.370	5.9	128	128	.1250	.2070	8.0
UTIKUMA LAKE KEG RIVER SANDSTONE I	288.0	71.0	217.0	13.6	1.000	13.6	1.000	13.6	64	64	.2125	1.3313	8.0
UTIKUMA LAKE KEG RIVER SANDSTONE K	217.0	57.7	159.3	10.0	1.600	16.0	0.880	14.1	128	128	.1250	.3344	8.0
UTIKUMA LAKE KEG RIVER SANDSTONE M	380.0	58.2	321.8	20.1	2.790	56.1	0.950	53.3	448	448	.1252	.2509	8.0
UTIKUMA LAKE KEG RIVER SANDSTONE N	1,500.0	341.1	1,158.9	72.5	1.210	87.7	1.000	87.7	704	704	.1246	.6304	8.0
*UTIKUMA LAKE KEG RIVER SANDSTONE P	14.8	5.1	9.7	.6		8.0	0.080	.6	64	64		.1250	8.0
UTIKUMA LAKE KEG RIVER SANDSTONE R	43.8	12.9	30.9	1.9	4.210	8.0	1.000	8.0	64	64	.1250	.2031	8.0
UTIKUMA LAKE KEG RIVER SANDSTONE S	128.0	20.1	107.9	6.8	1.180	8.0	1.000	8.0	64	64	.1250	.2961	8.0
UTIKUMA LAKE KEG RIVER SANDSTONE T	115.0	17.0	98.0	6.1	1.310	8.0	1.000	8.0	64	64	.1250	.5313	8.0
UTIKUMA LAKE KEG RIVER SANDSTONE U	588.0	47.0	541.0	33.8	1.300	43.9	0.750	32.9	256	256	.1715	.4531	8.0
UTIKUMA LAKE KEG RIVER SANDSTONE V	55.5	10.8	44.7	2.8	2.860	8.0	0.500	4.0	64	64	.1250	.2563	8.0
*UTIKUMA LAKE KEG RIVER SANDSTONE W	17.6	4.9	12.7	.8		8.0	0.620	5.0	64	64		.1250	8.0
UTIKUMA LAKE KEG RIVER SANDSTONE X	62.5	11.0	51.5	3.2	2.500	8.0	1.000	8.0	64	64	.1250	.2891	8.0
UTIKUMA LAKE KEG RIVER SANDSTONE Y	44.7	5.0	39.7	2.5	3.200	8.0	0.680	5.4	64	64	.1250	.2063	8.0
UTIKUMA LAKE KEG RIVER SANDSTONE Z	82.2	13.9	68.3	4.3	1.860	8.0	1.000	8.0	64	64	.1250	.3797	8.0
*UTIK LAKE KEG RIVER SANDSTONE AA	11.6	2.9	8.7	.5		8.0	0.170	1.4	64	64		.1250	8.0
UTIK LAKE KEG RIVER SANDSTONE BB	79.5	13.2	66.3	4.1	1.950	8.0	1.000	8.0	64	64	.1250	.3672	8.0
UTIK LAKE KEG RIVER SANDSTONE CC	39.3	5.2	34.1	2.1	3.810	8.0	0.630	5.0	64	64	.1250	.1813	8.0
UTIK LAKE KEG RIVER SANDSTONE DD	46.8	5.2	41.6	2.6	3.080	8.0	1.000	8.0	64	64	.1250	.2156	8.0
UTIK LAKE KEG RIVER SANDSTONE EE	201.0	9.4	191.6	12.0	1.330	16.0	1.000	16.0	128	128	.1250	.4648	8.0
UTIK LAKE KEG RIVER SANDSTONE FF	88.2	7.1	81.1	5.1	1.570	8.0	0.640	5.1	64	64	.1250	.4078	8.0
VALHALLA DOE CREEK I	9,903.0	328.7	9,574.3	348.8	2.910	1,015.0		550.5	8128	15146	.0670		8.0
PRIMARY						343.1	0.880	301.9	5120	5120	.0670	.1250	8.0

LEGEND: Decimal = Light Dot Rule
Comma = Light Dash Rule

POOL NAME	1 INITIAL RECOVERABLE RESERVES 10³ m³	2 ½ CUMULATIVE PRODUCTION 10³ m³	3 PRORATABLE RESERVES 10³ m³	4 POOL ALLOCATION m³/d	POOL INCAP ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m³/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m³/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION m³/d/ha	10 MAXIMUM RATE LIMITATION m³/d/ha	11 WELL M A m³/d
VALHALLA DOE CREEK I													
(CONTINUED)													
WATER FLOOD						671.8	0.370	248.6	3008	10026	.2233	.4169	8.0
*VALHALLA DOE CREEK K	33.6	1.8	31.8	2.0		16.0	0.190	3.0	128	128		.1250	8.0
*VALHALLA DOE CREEK L	6.2	2.2	4.0	.3		8.0	0.810	6.5	64	64		.1250	8.0
VALHALLA DOE CREEK M	55.7	1.8	53.9	3.4	4.710	16.0	0.340	5.4	128	128	.1250	.1289	8.0
*VALHALLA DOE CREEK N	3.7	1.6	2.1	.1		16.0	0.140	2.2	128	128		.1250	8.0
*VALHALLA CHARLIE LAKE C	3.6	1.8	1.8	.1		8.5	0.290	2.5	64	64		.1328	8.5
*VALHALLA CHARLIE LAKE D	10.3	1.1	9.2	.6		8.0	0.250	2.0	64	64		.1250	8.0
VALHALLA CHARLIE LAKE H	196.0	13.6	182.4	11.4	4.910	56.0	0.580	32.5	448	448	.1250	.1295	8.0
VALHALLA CHARLIE LAKE I	32.2	3.1	29.1	1.8	4.720	8.5	0.300	2.6	64	64	.1328	.1484	8.5
*VALHALLA CHARLIE LAKE J	20.7	.4	20.3	1.3	6.920	9.0	0.770	6.9	64	64		.1406	9.0
*VALHALLA CHARLIE LAKE K	9.5	3.2	6.3	.4		8.0	0.710	5.7	64	64		.1250	8.0
*VALHALLA CHARLIE LAKE L	18.0		18.0	1.1	7.270	8.0	0.500	4.0	64	64		.1250	8.0
*VALHALLA BOUNDARY B	326.0	36.2	289.8	18.1		127.5	0.360	45.9	960	960		.1328	8.5
*VALHALLA BOUNDARY D	55.4	11.3	44.1	2.8		24.0	0.900	21.6	192	192		.1250	8.0
*VALHALLA BOUNDARY H	13.9	.1	13.8	.9	8.890	8.0	0.500	4.0	64	64		.1250	8.0
VALHALLA BOUNDARY I	62.3	3.2	59.1	3.7	12.970	48.0	0.430	20.6	256	256	.1875	.2500	8.0
*VALHALLA BOUNDARY J	11.4	.4	11.0	.7		8.5	0.790	6.7	64	64		.1328	8.5
*VALHALLA BDY A & CHARLIE LAKE A	25.0	5.8	19.2	1.2		8.0	0.870	7.0	64	64		.1250	8.0
VALHALLA HALFWAY C	460.0	34.3	425.7	26.6	2.410	64.1	0.950	60.9	512	512	.1252	.3544	8.0
*VALHALLA DOIG A	131.0	2.2	128.8	8.1	4.790	38.8	0.040	1.6	64	64		.6063	8.5
*VALHALLA DOIG B	87.7	2.5	89.2	5.3	4.890	25.9	0.000		128	128		.2023	8.5
*VERGER UPPER MANNVILLE F	18.2	1.7	16.5	1.0		8.0	0.230	1.8	64	64		.1250	8.0
*VIRGINIA HILLS GETHING A	19.8	3.6	16.2	1.0		8.0	0.550	4.4	64	64		.1250	8.0
VIRGINIA HILLS BELLOY A	3,810.0	818.5	2,991.5	187.2	1.000	187.2		187.2	1408	2326	.0805		8.0
PRIMARY							0.000					.1250	8.0
WATER FLOOD						187.2	1.000	187.2	1408	2326	.1330	.7986	8.0
*VIRGINIA HILLS BELLOY B	6.7	.1	6.6	.4		8.0	0.000		64	64		.1250	8.0
VIRGINIA HILLS BEAVERHILL LAKE	25,200.0	9,965.0	15,235.0	953.2	2.480	2,363.9		1,445.2	11904	24790	.0954		17.0
PRIMARY						170.9	0.500	85.5	1728	1792	.0989	.2656	17.0
WATER FLOOD						2,193.1	0.620	1,359.7	10176	22998	.2155	1.6750	17.0
*VIRGINIA HILLS BEAVERHILL LAKE B	4.6		4.6	.3		19.5	0.000		64	64		.2422	19.5
*VIRGINIA HILLS BEAVERHILL LAKE C	15.9	1.1	14.8	.9		17.5	0.090	1.6	64	64		.2734	17.5
*VIRGO SULPHUR POINT E	7.0	.3	6.7	.4		8.0	0.000		64	64		.1250	8.0
*VIRGO MUSKEG A	66.7	29.0	37.7	2.4	8.210	19.7	0.070	1.4	128	128		.1539	8.0
VIRGO MUSKEG B	35.4	7.6	27.8	1.7	4.710	8.0	1.000	8.0	64	64	.1250	.4688	8.0
VIRGO MUSKEG U	52.2	.2	52.0	3.3	2.420	8.0	0.500	4.0	64	64	.1250	.2406	8.0

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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL ~~PRORATION~~ DATA
ALLOCATION

~~MO~~ NO 3
IP

YEAR 1987 MONTH AUGUST

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
*VIRGO KEG RIVER C	55.8	23.8	32.0	2.0	8.250	16.5	0.070	1.2	64	64		.2578	8.0
VIRGO KEG RIVER K	103.0	46.0	57.0	3.6	2.220	8.0	1.000	8.0	64	64	.1250	.4766	8.0
VIRGO KEG RIVER M	40.5	14.3	26.2	1.6	5.000	8.0	0.500	4.0	64	64	.1250	.1875	8.0
VIRGO KEG RIVER O WATER FLOOD	70.0	18.2	51.8	3.2	2.500	8.0	0.480	3.8	64	64	.1250	.3234	8.0
*VIRGO KEG RIVER P WATER FLOOD	126.0	16.6	109.4	6.8	5.570	37.3	0.120	4.5	64	64		.5828	8.0
VIRGO KEG RIVER Y	100.0	40.1	59.9	3.7	2.170	8.0	1.000	8.0	128	128	.0625	.2313	8.0
VIRGO KEG RIVER HH	114.0	34.7	79.3	5.0	1.600	8.0	0.850	6.8	128	128	.0625	.2633	8.0
VIRGO KEG RIVER II	54.9	8.8	46.1	2.9	2.760	8.0	0.750	6.0	128	128	.0625	.1266	8.0
VIRGO KEG RIVER VV	186.0	76.0	110.0	6.9	1.160	8.0	1.000	8.0	64	64	.1250	.8594	8.0
I.S. NO. 6 WATER FLOOD	563.0	237.4	325.6	20.4	1.570	32.0	1.000	32.0	256	256	.1250	1.5352	8.0
VIRGO KEG RIVER CCC	41.3	8.7	32.6	2.0	4.000	8.0		.6	64	200	.0400		8.0
PRIMARY							0.000					.1250	8.0
WATER FLOOD						8.0	0.080	.6	64	200	.1250	.1453	8.0
VIRGO KEG RIVER KKK	83.3	36.3	47.0	2.9	2.760	8.0	1.000	8.0	64	64	.1250	.3844	8.0
VIRGO KEG RIVER VVV	11.3	2.6	8.7	.5	16.000	8.0	0.500	4.0	64	64	.1250	.1875	8.0
VIRGO KEG RIVER ZZZ	58.6	26.7	31.9	2.0	4.000	8.0	1.000	8.0	64	64	.1250	.2703	8.0
VIRGO KEG RIVER I2I	98.0	28.3	69.7	4.4	1.820	8.0	1.000	8.0	64	64	.1250	.4531	8.0
*VIRGO KEG RIVER M2M	38.9	13.3	25.6	1.6	7.190	11.5	0.000		64	64		.1797	8.0
*VIRGO KEG RIVER Y2Y	112.0	38.0	74.0	4.6	7.200	33.1	0.000		64	64		.5172	8.0
*VIRGO KEG RIVER Z2Z WATER FLOOD	200.0	6.2	193.8	12.1	4.890	59.2	0.000		64	64		.9250	8.0
VIRGO KEG RIVER A3A	89.0	37.8	51.2	3.2	2.500	8.0	1.000	8.0	64	64	.1250	.4109	8.0
VIRGO KEG RIVER N3N	88.3	12.1	76.2	4.8	1.670	8.0	1.000	8.0	64	64	.1250	.4078	8.0
VIRGO KEG RIVER U3U	52.0	6.5	45.5	2.8	2.860	8.0	0.400	3.2	64	64	.1250	.3906	8.0
VIRGO KEG RIVER V3V	180.0	8.4	171.6	10.7	1.000	10.7	1.000	10.7	64	64	.1672	.8328	8.0
VIRGO KEG RIVER X3X	28.0	1.1	26.9	1.7	4.710	8.0	1.000	8.0	64	64	.1250	.1875	8.0
VIRGO KEG RIVER Y3Y	90.5	1.0	89.5	5.6	1.430	8.0	1.000	8.0	64	64	.1250	.4188	8.0
*VIRGO KEG RIVER Z3Z	12.5	.7	11.8	.7		8.0	1.000	8.0	64	64		.1250	8.0
VIRGO KEG RIVER A4A	180.0	4.0	176.0	11.0	1.000	11.0	1.000	11.0	64	64	.1719	.8328	8.0
*VIRGO KEG RIVER B4B	90.0	6.2	83.8	5.2	5.120	26.6	0.000		64	64		.4156	8.0
VIRGO KEG RIVER C4C	56.1	3.6	52.5	3.3	2.420	8.0	1.000	8.0	64	64	.1250	.2594	8.0
*VIRGO KEG RIVER D4D	150.0	4.1	145.9	9.1	4.880	44.4	0.130	5.8	64	64		.6938	8.0
*VIRGO KEG RIVER E4E	39.0	1.0	38.0	2.4	4.800	11.5	0.020	.2	64	64		.1797	8.0
VIRGO KEG RIVER F4F	880.0	3.4	876.6	54.8	1.000	54.8	0.500	27.4	64	64	.8563	4.0688	8.0
*VIRGO KEG RIVER G4G	150.0	4.1	145.9	9.1	4.880	44.4	0.090	4.0	64	64		.6938	8.0
VIRGO KEG RIVER H4H	120.0	4.0	116.0	7.3	1.100	8.0	1.000	8.0	64	64	.1250	1.1375	8.0
*VIRGO KEG RIVER I4I	20.0	.3	19.7	1.2		8.0	0.140	1.1	64	64		.1250	8.0
*VIRGO KEG RIVER J4J	25.0	2.0	23.0	1.4		8.0	1.000	8.0	64	64		.1250	8.0
VIRGO KEG RIVER K4K	56.3	.5	55.8	3.5	2.290	8.0	0.500	4.0	64	64	.1250	.2609	8.0

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OIL ~~PRORATION~~ ALLOCATION DATA

POOL NAME	1 INITIAL RECOVERABLE RESERVES 10³ m³	2 ½ CUMULATIVE PRODUCTION 10³ m³	3 PRORATABLE RESERVES 10³ m³	4 POOL ALLOCATION m³/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m³/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m³/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION m³/d/ha	10 MAXIMUM RATE LIMITATION m³/d/ha	11 WELL M A m³/d
VIRGO KEG RIVER L4L	113.0	.8	112.2	7.0	1.140	8.0	0.500	4.0	64	64	.1250	.5219	8.0
VIRGO KEG RIVER M4M	292.0	.3	291.7	18.3	1.000	18.3	0.500	9.2	64	64	.2859	1.3500	8.0
VIRGO KEG RIVER N4N	175.0	.5	174.5	10.9	1.000	10.9	0.500	5.5	64	64	.1703	.8094	8.0
*WANYANDIE CARDIUM A	24.2	2.7	21.5	1.3		10.0	0.250	2.5	64	64		.1563	10.0
*WANYANDIE CARDIUM C	19.9	.7	19.2	1.2		9.0	0.000		64	64		.1406	9.0
WAPITI CARDIUM A	1360.0	31.6	1328.4	83.1	3.180	264.3	0.360	95.1	1504	1504	.1757	.2924	8.0
*WAPITI DUNVEGAN A	45.2	.8	44.4	2.8		24.0	0.280	6.7	192	192		.1250	8.0
*WAPITI DUNVEGAN B	22.2	.4	21.8	1.4	5.710	8.0	0.500	4.0	64	64		.1250	8.0
*WATTS LOWER MANNVILLE A	13.9	2.3	11.6	.7		8.0	0.000		64	64		.1250	8.0
*WATTS LOWER MANNVILLE B	16.7	2.0	14.7	.9		8.0	0.230	1.8	64	64		.1250	8.0
*WATTS LOWER MANNVILLE D	23.1	.1	23.0	1.4	5.710	8.0	0.500	4.0	64	64		.1250	8.0
WATTS LOWER MANNVILLE E	49.6	.6	49.0	3.1	2.580	8.0	1.000	8.0	64	64	.1250	.2297	8.0
*WATTS BANFF A	5.0	.9	4.1	.3		8.0	0.000		64	64		.1250	8.0
WATTS BANFF C	73.7	7.6	66.1	4.1	7.800	32.0		15.0	320	463	.0691		8.0
PRIMARY						4.4	0.400	1.8	64	64	.0688	.1250	8.0
* GAS FLOOD						24.0	0.550	13.2	256	399		.0938	8.0
*WATTS BANFF D	82.9	4.5	78.4	4.9		40.0	0.180	7.2	320	320		.1250	8.0
*WATTS BANFF G	11.4	.2	11.2	.7		8.0	0.000		64	64		.1250	8.0
WATTS BANFF H	672.0		672.0	42.0	1.900	79.8	0.900	71.8	640	640	.1247	.3451	8.0
WATTS BANFF I	67.2		67.2	4.2	1.900	8.0	0.500	4.0	64	64	.1250	.3109	8.0
*WATTS BANFF J	13.4	.4	13.0	.8		8.0	0.380	3.0	64	64		.1250	8.0
*WATTS BANFF K	9.3	.9	8.4	.5	16.000	8.0	0.720	5.8	64	64		.1250	8.0
*WATTS BANFF L	16.7	4.8	11.9	.7	11.430	8.0	0.870	7.0	64	64		.1250	8.0
*WATTS BANFF M	25.2		25.2	1.6		8.0	0.690	5.5	64	64		.1250	8.0
WATTS BANFF N	32.2	.1	32.1	2.0	4.000	8.0	0.500	4.0	64	64	.1250	.1484	8.0
*WATTS BANFF O	23.9	1.5	22.4	1.4	5.720	8.0	1.000	8.0	64	64		.1250	8.0
*WATTS BANFF P	13.0	.1	12.9	.8	10.000	8.0	0.500	4.0	64	64		.1250	8.0
*WATTS BANFF Q	12.3	.3	12.0	.8	10.000	8.0	0.500	4.0	64	64		.1250	8.0
*WAYNE-ROSEDALE GLAUCONITIC DD	9.4	.2	9.2	.6		8.0	0.000		64	64		.1250	8.0
*WAYNE-ROSEDALE GLAUCONITIC EE	10.5	.3	10.2	.6		8.0	0.100	.8	64	64		.1250	8.0
*WAYNE-ROSEDALE BASAL QUARTZ GG	254.0	36.1	217.9	13.6		80.0	0.390	31.2	640	640		.1250	8.0
*WAYNE-ROSEDALE BASAL QUARTZ OO	46.3	5.2	41.1	2.6		16.0	0.510	8.2	128	128		.1250	8.0
*WAYNE-ROSEDALE BASAL QUARTZ PP	8.8	2.2	6.6	.4		8.0	0.120	1.0	64	64		.1250	8.0
*WAYNE-ROSEDALE BASAL QUARTZ QQ	18.4	1.8	16.6	1.0		8.0	0.130	1.0	64	64		.1250	8.0
*WAYNE-ROSEDALE BASAL QUARTZ RR	15.0	2.1	12.9	.8		8.0	0.200	1.6	64	64		.1250	8.0
*WAYNE-ROSEDALE BASAL QUARTZ VV	8.5	.8	7.7	.5		8.0	0.100	.8	64	64		.1250	8.0
*WAYNE-ROSEDALE BASAL QUARTZ CCC	12.6	.1	12.5	.8		8.0	0.030	.2	64	64		.1250	8.0
*WAYNE-ROSEDALE BASAL QUARTZ FFF	34.1	.2	33.9	2.1	4.810	10.1	0.080	.8	64	64		.1578	8.0

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▼ **ENERGY RESOURCES CONSERVATION BOARD**
CALGARY, ALBERTA

OIL ~~PRORATION~~ DATA
ALLOCATION

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YEAR 1987 MONTH AUGUST

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
*WAYNE-ROSEDALE BASAL QUARTZ GGG	21.4	.3	21.1	1.3		8.00	0.150	1.2	64	64		.1250	8.0
*WAYNE-ROSEDALE BANFF C	45.0	11.8	33.2	2.1		16.00	0.600	9.6	128	128		.1250	8.0
*WEMBLEY CHARLIE LAKE A	9.0	2.5	6.5	.4		8.50	0.250	2.1	64	64		.1328	8.5
*WEMBLEY CHARLIE LAKE B	17.7	3.6	14.1	.9		8.50	0.530	4.5	64	64		.1328	8.5
*WEMBLEY CHARLIE LAKE C	14.6	.9	13.7	.9		8.50	0.120	1.0	64	64		.1328	8.5
*WEMBLEY CHARLIE LAKE D	9.9	4.1	5.8	.4		8.50	0.290	2.5	64	64		.1328	8.5
*WEMBLEY CHARLIE LAKE E	6.9	1.6	5.3	.3	28.330	8.50	0.950	8.1	64	64		.1328	8.5
*WEMBLEY CHARLIE LAKE F	26.4	1.1	25.3	1.6		8.50	0.940	8.0	64	64		.1328	8.5
WEMBLEY HALFWAY B	4,000.0	422.6	3,577.4	223.8	3.740	837.00	0.850	711.5	5952	5952	.1406	.1989	9.0
*WEMBLEY DOIG F	10.7	.4	10.3	.6		9.00	0.170	1.5	64	64		.1406	9.0
*WEMBLEY DOIG G	180.0	7.9	172.1	10.8	4.940	53.30	0.130	6.9	192	192		.2776	10.5
*WERNER GLAUCONITIC A	24.7	.3	24.4	1.5		8.00	0.000		64	64		.1250	8.0
WESTEROSE D-3	22,000.0	9,536.6	12,463.4	779.8	1.050	818.80	0.950	777.9	768	768	1.0661	19.7487	9.5
*WESTEROSE SOUTH VIKING A	17.0	.8	16.2	1.0	8.000	8.00	0.500	4.0	64	64		.1250	8.0
*WESTEROSE SOUTH BASAL QUARTZ D	35.9	.4	35.5	2.2	4.820	10.60	0.180	1.9	64	64		.1656	8.0
*WESTEROSE SOUTH BASAL QUARTZ E	12.5	.9	11.6	.7		8.00	0.350	2.8	64	64		.1250	8.0
*WESTPEM OSTRACOD A	24.9	2.9	22.0	1.4		12.00	0.180	2.2	64	64		.1875	12.0
*WESTPEM OSTRACOD B	7.8	1.0	6.8	.4		11.50	0.000		64	64		.1797	11.5
WESTPEM NISKU A SOLVENT FLOOD	1,990.0	450.2	1,539.8	96.3	1.000	96.30	1.000	96.3	128	128	.7523	4.6000	18.5
WESTPEM NISKU C SOLVENT FLOOD	3,200.0	628.4	2,571.6	160.9	1.000	160.90	1.000	160.9	128	128	1.2570	7.3969	20.0
WESTPEM NISKU D SOLVENT FLOOD	1,540.0	377.4	1,162.6	72.7	1.000	72.70	1.000	72.7	128	128	.5680	3.5602	20.0
*WHITECOURT JURASSIC K	8.3	1.9	6.4	.4		8.00	0.560	4.5	64	64		.1250	8.0
*WILDWOOD BASAL QUARTZ A	4.1	1.0	3.1	.2		8.00	0.080	.6	64	64		.1250	8.0
*WILDWOOD PEKISKO A	25.0	4.3	20.7	1.3	12.310	16.00	0.500	8.0	128	128		.1250	8.0
*WILLESDEN GREEN BELLY RIVER H	26.0	8.8	17.2	1.1		8.00	0.770	6.2	64	64		.1250	8.0
*WILLESDEN GREEN BELLY RIVER J	15.9	6.0	9.9	.6		24.00	0.200	4.8	192	192		.1250	8.0
*WILLESDEN GREEN BELLY RIVER T	3.3	.6	2.7	.2		8.00	0.090	.7	64	64		.1250	8.0
WILLESDEN GREEN BELLY RIVER V	60.9	4.8	56.1	3.5	4.570	16.00	0.440	7.0	128	128	.1250	.1406	8.0
*WILLESDEN GREEN BELLY RIVER Y	17.1	.2	16.9	1.1		8.00	0.000		64	64		.1250	8.0
*WILLESDEN GREEN BELLY RIVER DD	7.0		7.0	.4		8.00	0.150	1.2	64	64		.1250	8.0
*WILLESDEN GREEN CARDIUM D	8.6	.1	8.5	.5		8.00	0.000		64	64		.1250	8.0
*WILLESDEN GREEN CARDIUM E	40.9	12.4	28.5	1.8		32.00	0.260	8.3	256	256		.1250	8.0
*WILLESDEN GREEN CARDIUM H	13.6	5.1	8.5	.5		8.00	0.260	2.1	64	64		.1250	8.0
*WILLESDEN GREEN CARDIUM I	19.0	2.3	16.7	1.0		8.00	0.140	1.1	64	64		.1250	8.0
*WILLESDEN GREEN CARDIUM J	4.9	.9	4.0	.3		8.00	0.100	.8	64	64		.1250	8.0
*WILLESDEN GREEN CARDIUM K	8.7	.7	8.0	.5		8.50	0.000		64	64		.1328	8.5
*WILLESDEN GREEN 2WS D	72.9	12.3	60.6	3.8	5.690	21.40	0.050	1.1	128	128		.1688	9.0
WILLESDEN GREEN 2WS E	135.0	5.8	129.2	8.1	1.110	9.00	1.000	9.0	64	64	.1406	.6234	9.0

LEGEND: Decimal = Light Dot Rule
Comma = Light Dash Rule

ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL PRORATION DATA
ALLOCATION

PAGE 45 NO 3 IP YEAR 1987 MONTH AUGUST

POOL NAME	1 INITIAL RECOVERABLE RESERVES 10³ m³	2 ½ CUMULATIVE PRODUCTION 10³ m³	3 PRORATABLE RESERVES 10³ m³	4 POOL ALLOCATION m³/d	POOL INCAPABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m³/d	POOL PERFORMANCE FACTOR	6 EXPECTED POOL PRODUCTION m³/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION m³/d/ha	10 MAXIMUM RATE LIMITATION m³/d/ha	11 WELL MA m³/d
*WILLESDEN GREEN 2WS F	7.3	.2	7.1	.4		9.0	0.000		64	64		.1406	9.0
*WILLESDEN GREEN VIKING G	28.5	5.8	22.7	1.4		9.5	0.530	5.0	64	64		.1484	9.5
*WILLESDEN GREEN VIKING H	165.0	17.1	147.9	9.3		73.5	0.570	41.9	448	448		.1641	10.5
*WILLESDEN GREEN VIKING Q	1.9	.3	1.6	.1		9.5	0.500	4.8	64	64		.1484	9.5
*WILLESDEN GREEN VIKING T	13.5	1.1	12.4	.8		9.5	0.190	1.8	64	64		.1484	9.5
*WILLESDEN GREEN VIKING V	1.8	.6	1.2	.1		10.0	0.070	.7	64	64		.1563	10.0
*WILLESDEN GREEN VIKING W	18.0	2.0	16.0	1.0		9.5	0.440	4.2	64	64		.1484	9.5
*WILLESDEN GREEN VIKING Y	6.0	.2	5.8	.4		10.0	0.030	.3	64	64		.1563	10.0
*WILLESDEN GREEN GLAUCONITIC E	12.2	.8	11.4	.7		11.0	0.140	1.5	64	64		.1719	11.0
*WILLESDEN GREEN ELLERSLIE C	8.5	3.1	5.4	.3		12.0	0.650	7.8	64	64		.1875	12.0
*WILLESDEN GREEN ELLERSLIE D	12.4	.8	11.6	.7		11.0	0.120	1.3	64	64		.1719	11.0
*WILLESDEN GREEN ELLERSLIE E	9.2	1.8	7.4	.5		11.0	0.330	3.6	64	64		.1719	11.0
*WILLESDEN GREEN ROCK CREEK B	5.4	.1	5.3	.3		8.0	0.000		64	64		.1250	8.0
*WILLESDEN GREEN ROCK CREEK C	13.5	.6	12.9	.8		12.5	0.000		64	64		.1953	12.5
*WILLESDEN GREEN ROCK CREEK E	5.7	.7	5.0	.3		11.5	0.000		64	64		.1797	11.5
*WILLINGDON VIKING H	8.7	.1	8.6	.5		8.0	0.500	4.0	64	64		.1250	8.0
*WILSON CREEK BELLY RIVER A	202.0	8.9	193.1	12.1		80.0	0.320	25.6	640	640		.1250	8.0
*WILSON CREEK BELLY RIVER B	143.0	8.6	134.4	8.4		48.0	0.550	26.4	384	384		.1250	8.0
*WILSON CREEK BELLY RIVER C	19.9	1.4	18.5	1.2		8.0	0.500	4.0	64	64		.1250	8.0
*WILSON CREEK CARDIUM A	11.7	.3	11.4	.7		8.0	0.010	.1	64	64		.1250	8.0
WIMBORNE GLAUCONITIC B	45.4	5.6	39.8	2.5	3.200	8.0	0.500	4.0	64	64	.1250	.2094	8.0
*WIMBORNE D-2B	19.7	7.6	12.1	.8	11.880	9.5	0.500	4.8	64	64		.1484	9.5
WINDFALL BLUESKY A	29.7	4.6	25.1	1.6	5.320	8.5	0.500	4.3	64	64	.1328	.1375	8.5
*WINDFALL D-3C	79.5	10.7	68.8	4.3		15.5	0.000		64	64		.2422	15.5
WINTERING HILLS VIKING A	588.0	215.6	372.4	23.3	4.460	103.9	0.240	24.9	432	432	.2405	.5000	8.0
*WINTERING HILLS VIKING P	13.4	3.9	9.5	.6		8.0	0.100	.8	64	64		.1250	8.0
*WINTERING HILLS UPPER MANNVILLE I	34.2	2.9	31.3	2.0		48.0	0.090	4.3	384	384		.1250	8.0
*WINTERING HILLS LOWER MANNVILLE L	7.4	.5	6.9	.4		8.0	0.000		64	64		.1250	8.0
*WINTERING HILLS LOWER MANNVILLE X	18.0	.7	17.3	1.1		8.0	0.000		64	64		.1250	8.0
WIZARD LAKE D-3A SOLVENT FLOOD	59000.0	24827.7	34172.3	2138.0	7.430	15885.3	0.130	2065.1	928	928	17.1178	17.1239	8.0
WOKING CHARLIE LAKE A	38.0	.9	37.1	2.3	3.480	8.0	0.500	4.0	64	64	.1250	.1750	8.0
*WOKING HALFWAY A	25.5	2.6	22.9	1.4		8.0	0.500	4.0	64	64		.1250	8.0
*WOKING HALFWAY B	21.4	.9	20.5	1.3		8.0	0.500	4.0	64	64		.1250	8.0
*WOOD RIVER D-2A	190.0	57.6	132.4	8.3		56.2	0.540	30.3	448	448		.1254	8.0
WOOD RIVER D-2B	425.0	27.5	397.5	24.9	1.000	24.9	1.000	24.9	64	64	.3891	.9828	8.0
WOOD RIVER D-2C WATER FLOOD	575.0	162.4	412.6	25.8	1.000	25.8	1.000	25.8	128	128	.2016	1.3289	8.0
WOOD RIVER D-2D	158.0	16.8	141.2	8.8	1.000	8.8	1.000	8.8	64	64	.1375	.7313	8.0
WOOD RIVER D-3B	174.0	10.6	163.4	10.2	1.570	16.0	0.620	9.9	128	128	.1250	.4023	8.0

LEGEND: Decimal = Light Dot Rule
Comma = Light Dash Rule

▼ **ENERGY RESOURCES CONSERVATION BOARD**
CALGARY, ALBERTA

OIL ~~PRORATION~~ ALLOCATION DATA

PAGE 46 ~~MD~~ IP NO 3 YEAR 1987 MONTH AUGUST

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
WORSLEY TRIASSIC A	289.0	72.6	216.4	13.5	2.370	32.0	0.870	27.8	256	256	.1250	.3340	8.0
YEKAU LAKE D-3A	749.0	327.5	421.5	26.4	1.210	31.9	0.900	28.7	96	96	.3323	2.3083	8.0
*ZAMA SULPHUR POINT T	26.1	.5	25.6	1.6	5.000	8.0	0.500	4.0	64	64		.1250	8.0
ZAMA MUSKEG J	70.0	18.0	52.0	3.3	2.420	8.0	1.000	8.0	64	64	.1250	.3234	8.0
ZAMA MUSKEG U	60.0	19.3	40.7	2.5	3.200	8.0	1.000	8.0	64	64	.1250	.2781	8.0
ZAMA MUSKEG Y WATER FLOOD	105.0	33.9	71.1	4.4	1.820	8.0	1.000	8.0	128	128	.0625	.2430	8.0
*ZAMA MUSKEG DD	29.0	8.4	16.6	1.0		8.0	0.000		64	64		.1250	8.0
ZAMA MUSKEG UU	45.0	2.8	42.2	2.6	3.080	8.0	0.320	2.6	64	64	.1250	.2078	8.0
ZAMA MUSKEG WW	60.0	4.3	55.7	3.5	2.290	8.0	0.900	7.2	64	64	.1250	.2781	8.0
ZAMA KEG RIVER J	38.2	13.0	25.2	1.6	5.000	8.0	1.000	8.0	64	64	.1250	.1766	8.0
ZAMA KEG RIVER AA	57.3	27.0	30.3	1.9	4.210	8.0	0.350	2.8	64	64	.1250	.2656	8.0
*ZAMA KEG RIVER OO	59.2	24.6	34.6	2.2		17.5	0.000		64	64		.2734	8.0
*ZAMA KEG RIVER TT WATER FLOOD	140.0	55.0	85.0	5.3	7.810	41.4	0.060	2.5	64	64		.6469	8.0
ZAMA KEG RIVER VV	555.0	179.6	375.4	23.5	4.120	96.8	0.220	21.3	64	64	1.5125	1.5141	8.0
ZAMA KEG RIVER JJJ	172.0	71.4	100.6	6.3	1.270	8.0	1.000	8.0	64	64	.1250	.7953	8.0
*ZAMA KEG RIVER WWW	78.6	12.5	66.1	4.1	5.690	23.3	0.080	1.9	64	64		.3641	8.0
ZAMA KEG RIVER YYY	92.4	37.9	54.5	3.4	2.350	8.0	1.000	8.0	64	64	.1250	.4266	8.0
ZAMA KEG RIVER A2A	119.0	46.0	73.0	4.6	3.480	16.0	0.620	9.9	128	128	.1250	.2750	8.0
ZAMA KEG RIVER R2R	76.5	6.0	70.5	4.4	1.820	8.0	1.000	8.0	64	64	.1250	.3531	8.0
*ZAMA KEG RIVER T2T	23.0	8.2	14.8	.9		8.0	0.400	3.2	64	64		.1250	8.0
ZAMA KEG RIVER Z2Z	95.4	36.4	59.0	3.7	2.160	8.0	1.000	8.0	64	64	.1250	.4406	8.0
ZAMA KEG RIVER R3R	81.6	34.1	47.5	3.0	2.670	8.0	1.000	8.0	64	64	.1250	.3766	8.0
*ZAMA KEG RIVER F4F	19.9	7.9	12.0	.8		8.0	0.000		64	64		.1250	8.0
ZAMA KEG RIVER L4L	163.0	61.3	101.7	6.4	1.250	8.0	0.000		256	256	.0313	.1883	8.0
ZAMA KEG RIVER P4P	55.6	20.9	34.7	2.2	7.270	16.0	0.190	3.0	128	128	.1250	.1289	8.0
ZAMA KEG RIVER U4U	111.0	40.7	70.3	4.4	1.820	8.0	1.000	8.0	64	64	.1250	.5125	8.0
*ZAMA KEG RIVER X4X	63.6	18.5	45.1	2.8		18.8	0.000		64	64		.2938	8.0
*ZAMA KEG RIVER C5C	104.0	28.3	75.7	4.7	6.550	30.8	0.040	1.2	64	64		.4813	8.0
ZAMA KEG RIVER D5D	105.0	20.0	85.0	5.3	1.510	8.0	0.660	5.3	64	64	.1250	.4859	8.0
*ZAMA KEG RIVER L5L	100.0	12.1	87.9	5.5		29.6	0.270	8.0	64	64		.4625	8.0
*ZAMA KEG RIVER M5M	44.6	4.3	40.3	2.5		13.3	0.000		64	64		.2078	8.0
ZAMA KEG RIVER N5N	58.3	5.9	52.4	3.3	2.420	8.0	1.000	8.0	64	64	.1250	.2703	8.0
*ZAMA KEG RIVER O5O	30.9	1.5	29.4	1.8		9.1	0.000		64	64		.1422	8.0
ZAMA KEG RIVER P5P	746.0	8.5	737.5	46.1	1.000	46.1	0.520	24.0	64	64	.7203	3.4484	8.0
*ZAMA KEG RIVER U5U	130.0	4.0	126.0	7.9		38.5	0.000		64	64		.6016	8.0
*ZAMA KEG RIVER W5W	39.0	4.7	34.3	2.1		11.5	0.000		64	64		.1797	8.0
ZAMA KEG RIVER X5X	37.5	3.9	33.6	2.1	3.810	8.0	1.000	8.0	64	64	.1250	.1734	8.0
ZAMA KEG RIVER Y5Y	90.0	7.1	82.9	5.2	1.540	8.0	1.000	8.0	64	64	.1250	.4156	8.0

LEGEND: Decimal = Light Dot Rule
Comma = Light Dash Rule

ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL ~~PRORATION~~ DATA ALLOCATION PAGE 47

~~X~~ NO. 3 IP YEAR 1987 MONTH AUGUST

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAPABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFORMANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M.A. m^3/d
ZAMA KEG RIVER Z5Z	849	64	785	49	1630	80	1000	80	64	64	1250	3922	80
ZAMA KEG RIVER A6A	645	42	603	38	2110	80	1000	80	64	64	1250	2984	80
*ZAMA KEG RIVER E6E	1050	76	974	61	5100	311	0000		64	64		4859	80
ZAMA KEG RIVER F6F	678	39	639	40	2000	80	1000	80	64	64	1250	3141	80
ZAMA KEG RIVER G6G	475	18	457	29	2860	83	0500	42	64	64	1297	2203	80
ZAMA KEG RIVER I6I	2190	62	2128	133	1000	133	0750	100	64	64	2078	10125	80
*ZAMA KEG RIVER J6J	375	16	359	22	5050	111	0000		64	64		1734	80
ZAMA KEG RIVER K6K	280	19	261	16	5000	80	0420	34	64	64	1250	1297	80
*ZAMA KEG RIVER L6L	176	3	173	11		80	0500	40	64	64		1250	80
ZAMA KEG RIVER N6N	1225	44	1181	74	1080	80	0500	40	64	64	1250	5656	80
*ZAMA KEG RIVER O6O	625	28	597	37	5000	185	0140	26	64	64		2891	80
ZAMA KEG RIVER P6P	1140	24	1116	70	1140	80	0500	40	64	64	1250	5266	80
ZAMA KEG RIVER R6R	330	21	309	19	4210	80	0900	72	64	64	1250	1531	80
ZAMA KEG RIVER S6S	800	5	795	50	1600	80	0500	40	64	64	1250	3703	80
ZAMA KEG RIVER T6T	750	6	744	47	1700	80	0500	40	64	64	1250	3469	80
UNDEFINED WELLS AND CONFIDENTIALPL	146956	4320	142636	8924	1000	8924	3980	35518					
TOTALS **********************	13850808	4750606	9100202					706348	641096				

LEGEND: Decimal = Light Dot Rule
Comma = Light Dash Rule

ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL ~~PRORATION~~ ALLOCATION DATA PAGE 48 ~~MD~~ IP NO. 3 YEAR 1987 MONTH AUGUST

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAPABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFORMANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M.A. m^3/d

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PROVINCIAL PRORATABLE DEMAND M3/DAY *********************
 70600.0
PROVINCIAL DEMAND ADJUSTMENT FACTOR *********************
1.240
PROVINCIAL ADJUSTED DEMAND * M3/DAY *********************
 56935.5
PROVINCIAL ALLOCATION FACTOR-
PER 1000 M3/DAY OF PRORATABLE RESERVES ******************
    .06256
PROVINCIAL PRODUCTIVE AREA - NATURAL DEPLETION **********
 300232
PROVINCIAL PRODUCTIVE AREA - SOLVENT FLOOD-1 ************
  74000
PROVINCIAL PRODUCTIVE AREA - WATER FLOOD ****************
 260304
PROVINCIAL PRODUCTIVE AREA - GAS FLOOD ******************
   6560
PROVINCIAL PRODUCTIVE AREA - PARTIAL GAS FLOOD **********

PROVINCIAL PRODUCTIVE AREA - SOLVENT FLOOD-2 ************

PROVINCIAL PRODUCTIVE AREA - SOLVENT FLOOD-3 ************

TOTAL PROVINCIAL PRODUCTIVE AREA ************************
 641096
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LEGEND: Decimal = Light Dot Rule
Comma = Light Dash Rule